

200942

MATERIAL SAFETY DATA SHEET

SECTION - 1 - CHEMICAL SUBSTANCE, PRODUCT, & COMPANY IDENTIFICATION

FINISHED PRODUCT NAME	MANA – STYLE EDIT - CONCEAL - SHADES WITHOUT TITANIUM DIOXIDE (BLACK/DARK BROWN, AUBURN)	
MANUFACTURER'S NAME	AMERICAN SPRAYTECH, LLC.	
STREET ADDRESS	205 MEISTER AVENUE	
CITY, STATE, ZIP CODE	NORTH BRANCH, NJ 08876	BUSINESS PHONE: (908)725-6060

IN CASE OF MEDICAL EMERGENCIES, PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER.
IN CASE OF TRANSPORTATION EMERGENCIES, PLEASE CONTACT CHEMTREC 1-800-424-9300

PRODUCT NAME:	MANA – STYLE EDIT - CONCEAL - SHADES WITHOUT TITANIUM DIOXIDE (BLACK/DARK BROWN, AUBURN)	
PRODUCT FORM:	PRESSURIZED AEROSOL CONTAINER	
DOT SHIPPING NAME:	CONSUMER COMMODITY ORM-D	ORM-D/AIR
EXPORT SHIPPING NAME:	UN 1950 IMCO CLASS 2.1	
STORAGE CLASSIFICATION:	FLAMMABLE AEROSOL LEVEL 2	

SECTION - 2 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This is a personal care or comedic product that is safe for consumers under intended and reasonably foreseeable use. Read and follow all label directions.	
POTENTIAL HEALTH EFFECTS:	
EYE:	Contact may cause mild, transient irritation. Some redness and/or stinging may occur.
SKIN:	Not expected to be irritating sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.
Inhalation:	May cause mild, transient respiratory irritation. Avoid breathing concentrated vapors.
Ingestion:	Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.
	Product used as intended is not expected to cause gastrointestinal irritation.

SECTION – 3 – COMPOSITION AND INGREDIENTS

The complete list for the finished product is as follows:

Butane, Hydrofluorocarbon 152a, Ethyl Trisiloxane, Trimethylsiloxysilicate, Methyl Trimethicone, CI77491, CI77499, CI77492, Triethoxycaprylsilane, Mica, Fragrance

HAZAROUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910

COMPONENT NAME	CAS NO.	TLV*
Ethyl Trisiloxane	17861-60-8	NE
Hydrofluorocarbon 152a	75-37-6	1000ppm 8 & 12 Hr. TWA
CI 77499 (and) Triethoxycaprylsilane	1227-89-3 2943-75-1	NE
Triethoxycaprylsilane (and) CI77491(and)& Mica	2943-75-1; 1309-37-1; 12001-26-2	10 mg/m3/8hr total dust by inhalation – 5mg/m3/8h alveolar dust

SECTION – 4- FIRST AID MEASURES

EYE CONTACT	Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort persists, consult a physician.
SKIN PROBLEM	Discontinue use of product. Wash affected area with soap and water. If discomfort persists, consult a physician.
INHALATION	If respiratory irritation occurs, remove individual to fresh air. If discomfort persists, consult a physician. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL. IF BREATHING IS AFFECTED INTENTIONAL INHALATION, REMOVE PATIENT TO FRESH AIR, GET EMERGENCY MEDICAL ATTENTION, AND ADMINISTER ARTIFICIAL RESPIRATION AND / OR OXYGEN.
INGESTION	IMPOSSIBLE TO INGEST SUFFICIENT AMOUNT OF PRODUCT TO BECOME A PROBLEM

SECTION – 5 – FIRE FIGHTING MEASURES

FLASH POINT	Flash point applies only to liquids and is not applicable to aerosols. See section 13 for disposal information and section 14 for transport information.
EXTINGUISHING MEDIA	Dry Chemical, Foam, Carbon Dioxide or water
EXPLOSION HAZARD	Flammable, Aerosols exposed to high temperatures may rupture, rocket and cause secondary hazards. Use self contained breathing apparatus and full protective gear if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hazardous decomposition products may be released, including hydrofluoric and/or carbonyl halide.
FIREFIGHTING INSTRUCTIONS	Contact emergency personnel. Contents are under pressure.

SECTION – 6 – ACCIDENTAL RELEASE MEASURES

PRECAUTIONS IN CASE OF RELEASE OR SPILL	LARGE SPILLS OR PUNCTURES SHOULD BE WELL VENTILATED. AIR MOVEMENT TO DILUTE LEAKING GASES IS ESSENTIAL. AVOID IGNITION SOURCES. TURN OFF ELECTRIC POWER TO AREA.
WASTE DISPOSAL METHOD	DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL AND LOCAL REGULATIONS

SECTION -7 – HANDLING AND S T O R A G E

HANDLING PRECAUTIONS	FLAMMABLE AVOID HEAT, SPARKS, FLAME OR SMOKING DURING USE. USE ONLY IN WELL VENTILATED AREAS, CONTENTS UNDER PRESSURE DO NOT CRUSH, PUNCTURE OR INCINERATE. KEEP OUT OF THE REACH OF CHILDREN.
STORAGE PRECAUTIONS	STORE AS A LEVEL 2 AEROSOL (NFPA 30B). STORE IN A COOL DRY WELL VENTILATED AREA STORE BELOW 120 F. WAREHOUSING SHOULD BE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL CODES AS WELL AS THE REGULATIONS OF YOUR INSURANCE CARRIER

SECTION – 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

HOUSEHOLD SETTINGS	This is a personal care or cosmetic product that is safe for consumers under normal and reasonably foreseeable use.
NON-HOUSEHOLD SETTINGS	Use in a well ventilated area. Use safety glasses. If airborne mist hazard exists use gloves and other protective clothing to prevent skin contact

SECTION – 9 - P H Y S I C A L AND CHEMICAL PROPERTIES

		Boiling Point:	Propellant	-13°F
Physical state		Pressurized container	Concentrate	341.6°F @ 1.013 hPa
PH		N/A	PERCENT VOLATILE:	<55%
Flash Point:	Propellant	-200°F	SOLUBILITY IN WATER	Insoluble
	Concentrate	113°F		
SPECIFIC GRAVITY concentrate:		0.800 –1.200 g/cc		
% VOC		Complies with federal and state regulations for VOC content		
APPEARANCE AND ODOR: COLORED SPRAY WITH TEA & THYME ODOR				

SECTION – 10 – STABILITY AND REACTIVITY

CONDITIONS TO AVOID:	Avoid extreme heat and ignition sources. Store away from oxidizers.
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SECTION – 11 - TOXICOLOGICAL INFORMATION

This is a personal care product that is safe for consumers under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the manufacturer upon request.

CHRONIC EFFECTS: Finished product is not expected to have chronic health effects.

TARGET ORGANS: No adverse health effects on target organs is expected from this product.

CARCINOGENICITY: Finished product is not expected to be carcinogenic

NTP: no IARC: no OSHA: no

SECTION – 12 – ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with conventional solid waste management practices. Aerosol containers are recyclable when empty.

SECTION – 13 – DISPOSAL CONSIDERATIONS

Disposal should be in accordance with federal, state and local regulations.

FOR HOUSEHOLD SETTINGS: The following instructions are for consumer usage only. Empty can through normal use as directed on the can. If the can cannot be emptied due to malfunction of actuator the product should be disposed of in a special waste collection for pressurized containers. A local waste handler should be contacted.

FOR NON HOUSEHOLD SETTINGS: Products in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations (40CFR261). Disposal should be in accordance with Local, State and Federal regulations. Aerosol cans, when disposed as waste are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

SECTION – 14 – TRANSPORTATION INFORMATION

GROUND:	(DOT) Limited Quantity
VESSEL:	(IMDG) UN1950, Aerosols, Flammable, Class 2.1, Ltd Qty.
AIR:	(IATA) UN1950, Aerosols, Flammable, Class 2.1, Ltd Qty.

SECTION – 15 – ADDITIONAL REGULARITY INFORMATION

EU DPD (Dangerous Product Directive) Classification (DPD88/379/EEC). Regulated as a Cosmetic and/or Drug by the FDA (US), HPB (Canada), Cosmetics Directive (EU), MHW (Japan), and China (MOH). While this product is not considered hazardous as defined by OSHA 29 CFR 1900.1200(d), this MSDS contains valuable information critical to the safe handling and proper use of this product.

US FEDERAL:

This product is regulated under the Federal Food, Drug and Cosmetic Act and is safe to use as directed on container, box or accompanying literature.

CERCLA reportable Quantity (RQ).

Ingredient	CAS #	Level	RQ
RCRA Hazardous Waste D001/Unlisted Hazardous Wastes Characteristic of Ignitability.			
Hydrofluorocarbon 152a (and) Butane	75-37-6 (and) 106-97-8	80 - 100%	N/A
SARA 313/302/304/311/312 chemicals:			
Hydrofluorocarbon 152a (and) Butane	Acute, Fire, Pressure		

CANADA:

All ingredients are CEPA approved for import into Canada. This product has been classified in accordance with hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US STATES:

California Prop 65:

This product is subject to warning labeling under Prop 65.

California CARB VOC Regulations

This product conforms to CARB VOC Regulations

State Right to Know:

Ingredient	CAS	Level	State
N/A			

Other:

Perfumes contained within this product comply with appropriate IFRA guidance.

SECTION – 16- OTHER INFORMATION

This MSDS is intended to provide a brief summary of our knowledge regarding the use of this product. The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. American Spray Tech assumes no responsibility for injury to the recipient or third persons, or for any damage to property resulting from misuse of this product.

ISSUE DATE: 08/14/2013	REPLACES: N/A	PREPARED BY: JB	CHECKED BY: AA
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SAFETY DATA SHEET

MANA

Blonde Root Touch-Up (All Shades)

Section 1. Identification

GHS product identifier : Blonde Root Touch-Up (All Shades)
Other means of identification : MP 003-001-40 (Dark Blonde), MP 003-001-41 (Medium Blonde), MP 003-001-42 (Light Blonde).
Product type : Powder

Relevant identified uses of the substance or mixture and uses advised against

Not applicable.

Manufacturer : Mana Products Inc.
32-02 Queens Boulevard, Long Island City, NY 11101

Emergency telephone number (with hours of operation) : (800) 675-6725

Section 2. Hazards identification

OSHA/HCS status : While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture : Not classified.

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 98.5%

GHS label elements

Signal word : No signal word.

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

General : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

Prevention : Not applicable.

Response : Not applicable.

Storage : Not applicable.

Disposal : Not applicable.

Hazards not otherwise classified : None known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture
Other means of identification : MP 003-001-40 (Dark Blonde), MP 003-001-41 (Medium Blonde), MP 003-001-42 (Light Blonde).

CAS number/other identifiers

CAS number : Not applicable.

Product code : MP 003-001-40, MP 003-001-41, MP 003-001-42

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

MP 003-001-40, MP 003-001-41,
MP 003-001-42

Section 3. Composition/information on ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

- | | |
|---------------------|---|
| Eye contact | : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. |
| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Skin contact | : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. |
| Ingestion | : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. |

Most important symptoms/effects, acute and delayed

Potential acute health effects

- | | |
|---------------------|---|
| Eye contact | : No known significant effects or critical hazards. |
| Inhalation | : No known significant effects or critical hazards. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |

Over-exposure signs/symptoms

- | | |
|---------------------|---------------------|
| Eye contact | : No specific data. |
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |

Indication of immediate medical attention and special treatment needed, if necessary

- | | |
|-----------------------------------|---|
| Notes to physician | : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments | : No specific treatment. |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. |

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

- | | |
|---------------------------------------|---|
| Suitable extinguishing media | : Use an extinguishing agent suitable for the surrounding fire. |
| Unsuitable extinguishing media | : None known. |

- | | |
|---|---|
| Specific hazards arising from the chemical | : No specific fire or explosion hazard. |
|---|---|

MP 003-001-40, MP 003-001-41,
MP 003-001-42

Section 5. Fire-fighting measures

- Hazardous thermal decomposition products** : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
sulfur oxides
metal oxide/oxides
- Special protective actions for fire-fighters** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
- For emergency responders** : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

- Small spill** : Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8).
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- Conditions for safe storage, including any incompatibilities** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

MP 003-001-40, MP 003-001-41,
MP 003-001-42

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

None.

- Appropriate engineering controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
- Skin protection**
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

- Physical state** : Powder
- Color** : To match standard
- Odor** : Characteristic.
- Flash point** : Closed cup: $\geq 100^{\circ}\text{C}$ ($\geq 212^{\circ}\text{F}$)

Section 10. Stability and reactivity

- Reactivity** : No specific test data related to reactivity available for this product or its ingredients.
- Chemical stability** : The product is stable.
- Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.

MP 003-001-40, MP 003-001-41,
MP 003-001-42

Section 10. Stability and reactivity

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

MP 003-001-40, MP 003-001-41,
MP 003-001-42

Section 11. Toxicological information

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid

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MP 003-001-42

Section 13. Disposal considerations

dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-	-
Transport hazard class(es)	-	-	-	-	-	-
Packing group	-	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-	-

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 4(a) final test rules:** Siloxanes and Silicones, Me hydrogen
TSCA 8(a) PAIR: decamethyltetrasiloxane
TSCA 8(a) CDR Exempt/Partial exemption: Not determined
United States inventory (TSCA 8b): Not determined.
Clean Water Act (CWA) 307: zinc distearate

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

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MP 003-001-42

Section 15. Regulatory information

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Not applicable.

Composition/information on ingredients

No products were found.

State regulations

Massachusetts : The following components are listed: MICA DUST; SOAPSTONE; IRON OXIDE DUST; TITANIUM DIOXIDE

New York : None of the components are listed.

New Jersey : The following components are listed: MICA; SOAPSTONE; IRON OXIDE; FERRIC OXIDE; TITANIUM DIOXIDE; TITANIUM OXIDE (TiO₂)

Pennsylvania : The following components are listed: SOAPSTONE DUST; IRON OXIDE (Fe₂O₃); TITANIUM OXIDE (TiO₂)

California Prop. 65

CALIFORNIA PROPOSITION 65: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. The state of California claims there are no substances in this product that cause cancer.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Inform Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

International lists

National inventory

Australia : Not determined.

Canada : Not determined.

China : Not determined.

Europe : Not determined.

Japan : Not determined.

Malaysia : Not determined.

New Zealand : Not determined.

Philippines : Not determined.

Republic of Korea : Not determined.

Taiwan : Not determined.

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MP 003-001-42

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical hazards	0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

History

Date of printing : 8/13/2015.

Date of issue/Date of revision : 8/13/2015.

Date of previous issue : No previous validation.

Version : 1

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
UN = United Nations

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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200942

MATERIAL SAFETY DATA SHEET

SECTION - 1 - CHEMICAL SUBSTANCE, PRODUCT, & COMPANY IDENTIFICATION

FINISHED PRODUCT NAME	MANA – STYLE EDIT - CONCEAL - SHADES WITH TITANIUM DIOXIDE (BLONDE, LIGHT BROWN)	
MANUFACTURER'S NAME	AMERICAN SPRAYTECH, LLC.	
STREET ADDRESS	205 MEISTER AVENUE	
CITY, STATE, ZIP CODE	NORTH BRANCH, NJ 08876	BUSINESS PHONE: (908)725-6060

IN CASE OF MEDICAL EMERGENCIES, PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER.
IN CASE OF TRANSPORTATION EMERGENCIES, PLEASE CONTACT CHEMTREC 1-800-424-9300

PRODUCT NAME:	MANA – STYLE EDIT - CONCEAL - SHADES WITH TITANIUM DIOXIDE (BLONDE, LIGHT BROWN)	
PRODUCT FORM:	PRESSURIZED AEROSOL CONTAINER	
DOT SHIPPING NAME:	CONSUMER COMMODITY ORM-D	ORM-D/AIR
EXPORT SHIPPING NAME:	UN 1950 IMCO CLASS 2.1	
STORAGE CLASSIFICATION:	FLAMMABLE AEROSOL LEVEL 2	

SECTION - 2 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This is a personal care or comedic product that is safe for consumers under intended and reasonably foreseeable use. Read and follow all label directions.	
POTENTIAL HEALTH EFFECTS:	
EYE:	Contact may cause mild, transient irritation. Some redness and/or stinging may occur.
SKIN:	Not expected to be irritating sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.
Inhalation:	May cause mild, transient respiratory irritation. Avoid breathing concentrated vapors.
Ingestion:	Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.
	Product used as intended is not expected to cause gastrointestinal irritation.

SECTION – 3 – COMPOSITION AND INGREDIENTS

The complete list for the finished product is as follows:

Butane, Hydrofluorocarbon 152a, Ethyl Trisiloxane, Trimethylsiloxysilicate, Methyl Trimethicone, CI77491, CI77499, CI77492, Triethoxycaprylylsilane, Mica, Titanium Dioxide, Fragrance

HAZAROUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910

COMPONENT NAME	CAS NO.	TLV*
Ethyl Trisiloxane	17861-60-8	NE
Hydrofluorocarbon 152a	75-37-6	1000ppm 8 & 12 Hr. TWA
CI 77499 (and) Triethoxycaprylylsilane	1227-89-3 2943-75-1	NE
Triethoxycaprylylsilane (and) CI77491 (and) CI77891 (and) & Mica	2943-75-1 1309-37-1 13463-67-7 12001-26-2	10 mg/m ³ /8hr total dust by inhalation – 5mg/m ³ /8h alveolar dust
Triethoxycaprylylsilane (and) CI77491 (and) & Mica	2943-75-1; 1309-37-1; 12001-26-2	10 mg/m ³ /8hr total dust by inhalation – 5mg/m ³ /8h alveolar dust
Titanium Dioxide (and) Triethoxycaprylylsilane	13463-67-7 2943-75-1	10mg/m ³ total dust; 3mg/m ³ respirable fraction
***WARNING: This product contains a chemical known to the State of California to cause cancer - Titanium dioxide		

SECTION – 4- FIRST AID MEASURES

EYE CONTACT	Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort persists, consult a physician.
SKIN PROBLEM	Discontinue use of product. Wash affected area with soap and water. If discomfort persists, consult a physician.
INHALATION	If respiratory irritation occurs, remove individual to fresh air. If discomfort persists, consult a physician. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL. IF BREATHING IS AFFECTED INTENTIONAL INHALATION, REMOVE PATIENT TO FRESH AIR, GET EMERGENCY MEDICAL ATTENTION, AND ADMINISTER ARTIFICIAL RESPIRATION AND / OR OXYGEN.
INGESTION	IMPOSSIBLE TO INGEST SUFFICIENT AMOUNT OF PRODUCT TO BECOME A PROBLEM

SECTION – 5 – FIRE FIGHTING MEASURES

FLASH POINT	Flash point applies only to liquids and is not applicable to aerosols. See section 13 for disposal information and section 14 for transport information.
EXTINGUISHING MEDIA	Dry Chemical, Foam, Carbon Dioxide or water
EXPLOSION HAZARD	Flammable, Aerosols exposed to high temperatures may rupture, rocket and cause secondary hazards. Use self contained breathing apparatus and full protective gear if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hazardous decomposition products may be released, including hydrofluoric and/or carbonyl halide.
FIREFIGHTING INSTRUCTIONS	Contact emergency personnel. Contents are under pressure.

SECTION – 6 – ACCIDENTAL RELEASE MEASURES

PRECAUTIONS IN CASE OF RELEASE OR SPILL	LARGE SPILLS OR PUNCTURES SHOULD BE WELL VENTILATED. AIR MOVEMENT TO DILUTE LEAKING GASES IS ESSENTIAL. AVOID IGNITION SOURCES. TURN OFF ELECTRIC POWER TO AREA.
WASTE DISPOSAL METHOD	DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL AND LOCAL REGULATIONS

SECTION -7 – HANDLING AND S T O R A G E

HANDLING PRECAUTIONS	FLAMMABLE AVOID HEAT, SPARKS, FLAME OR SMOKING DURING USE. USE ONLY IN WELL VENTILATED AREAS, CONTENTS UNDER PRESSURE DO NOT CRUSH, PUNCTURE OR INCINERATE. KEEP OUT OF THE REACH OF CHILDREN.
STORAGE PRECAUTIONS	STORE AS A LEVEL 2 AEROSOL (NFPA 30B). STORE IN A COOL DRY WELL VENTILATED AREA. STORE BELOW 120 F. WAREHOUSING SHOULD BE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL CODES AS WELL AS THE REGULATIONS OF YOUR INSURANCE CARRIER

SECTION – 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

HOUSEHOLD SETTINGS	This is a personal care or cosmetic product that is safe for consumers under normal and reasonably foreseeable use.
NON-HOUSEHOLD SETTINGS	Use in a well ventilated area. Use safety glasses. If airborne mist hazard exists use gloves and other protective clothing to prevent skin contact

SECTION – 9 - P H Y S I C A L AND CHEMICAL PROPERTIES

			Boiling Point:	Propellant	-13°F
Physical state		Pressurized container		Concentrate	341.6°F @ 1.013 hPa
PH		N/A	PERCENT VOLATILE:		<55%
Flash Point:	Propellant	-200°F	SOLUBILITY IN WATER		Insoluble
	Concentrate	113°F			
SPECIFIC GRAVITY concentrate:		0.800 –1.200 g/cc			
% VOC		Complies with federal and state regulations for VOC content			
APPEARANCE AND ODOR: COLORED SPRAY WITH TEA & THYME ODOR					

SECTION – 10 – STABILITY AND REACTIVITY

CONDITIONS TO AVOID:	Avoid extreme heat and ignition sources. Store away from oxidizers.
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SECTION – 11 - TOXICOLOGICAL INFORMATION

This is a personal care product that is safe for consumers under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the manufacturer upon request.

CHRONIC EFFECTS: Finished product is not expected to have chronic health effects.

TARGET ORGANS: No adverse health effects on target organs is expected from this product.

CARCINOGENICITY: Finished product is not expected to be carcinogenic

NTP: no IARC: no OSHA: no

SECTION – 12 – ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with conventional solid waste management practices. Aerosol containers are recyclable when empty.

SECTION – 13 – DISPOSAL CONSIDERATIONS

Disposal should be in accordance with federal, state and local regulations.

FOR HOUSEHOLD SETTINGS: The following instructions are for consumer usage only. Empty can through normal use as directed on the can. If the can cannot be emptied due to malfunction of actuator the product should be disposed of in a special waste collection for pressurized containers. A local waste handler should be contacted.

FOR NON HOUSEHOLD SETTINGS: Products in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations (40CFR261). Disposal should be in accordance with Local, State and Federal regulations. Aerosol cans, when disposed as waste are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

SECTION – 14 – TRANSPORTATION INFORMATION

GROUND:	(DOT) Limited Quantity
VESSEL:	(IMDG) UN1950, Aerosols, Flammable, Class 2.1, Ltd Qty.
AIR:	(IATA) UN1950, Aerosols, Flammable, Class 2.1, Ltd Qty.

SECTION – 15 – ADDITIONAL REGULARITY INFORMATION

EU DPD (Dangerous Product Directive) Classification (DPD88/379/EEC). Regulated as a Cosmetic and/or Drug by the FDA (US), HPB (Canada), Cosmetics Directive (EU), MHW (Japan), and China (MOH). While this product is not considered hazardous as defined by OSHA 29 CFR 1900. 1200(d), this MSDS contains valuable information critical to the safe handling and proper use of this product.

US FEDERAL:

This product is regulated under the Federal Food, Drug and Cosmetic Act and is safe to use as directed on container, box or accompanying literature.

CERCLA reportable Quantity (RQ).

Ingredient	CAS #	Level	RQ
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RCRA Hazardous Waste D001/Unlisted Hazardous Wastes Characteristic of Ignitability.

Hydrofluorocarbon 152a (and) Butane	75-37-6 (and) 106-97-8	80 - 100%	N/A
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SARA 313/302/304/311/312 chemicals:

Hydrofluorocarbon 152a (and) Butane	Acute, Fire, Pressure
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CANADA:

All ingredients are CEPA approved for import into Canada. This product has been classified in accordance with hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US STATES:

California Prop 65:

This product is subject to warning labeling under Prop 65.

California CARB VOC Regulations

This product conforms to CARB VOC Regulations

State Right to Know:

Ingredient	CAS	Level	State
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N/A

Other:

Perfumes contained within this product comply with appropriate IFRA guidance.

SECTION – 16- OTHER INFORMATION

This MSDS is intended to provide a brief summary of our knowledge regarding the use of this product. The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. American Spray Tech assumes no responsibility for injury to the recipient or third persons, or for any damage to property resulting from misuse of this product.

ISSUE DATE: 08/14/2013	REPLACES: N/A	PREPARED BY: JB	CHECKED BY: JY
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MATERIAL SAFETY DATA SHEET

FINISHED PRODUCT NAME	MANA – STYLE EDIT DRY SHAMPOO	
MANUFACTURER'S NAME	AMERICAN SPRAYTECH, LLC.	
STREET ADDRESS	205 MEISTER AVENUE	
CITY, STATE, ZIP CODE	NORTH BRANCH, NJ 08876	BUSINESS PHONE: (908)725-6060

PRODUCT NAME:	MANA – STYLE EDIT DRY SHAMPOO	
PRODUCT FORM:	PRESSURIZED AEROSOL CONTAINER	
DOT SHIPPING NAME:	CONSUMER COMMODITY ORM-D	ORM-D/AIR
EXPORT SHIPPING NAME:	UN 1950 IMCO CLASS 2.1	
STORAGE CLASSIFICATION:	FLAMMABLE AEROSOL LEVEL #3	

EMERGENCY OVERVIEW: This is a personal care or comedic product that is safe for consumers under intended and reasonably foreseeable use. Read and follow all label directions.	
POTENTIAL HEALTH EFFECTS:	
EYE:	Contact may cause mild, transient irritation. Some redness and/or stinging may occur.
SKIN:	Not expected to be irritating sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.
Inhalation:	May cause mild, transient respiratory irritation. Avoid breathing concentrated vapors. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.
Ingestion:	Product used as intended is not expected to cause gastrointestinal irritation.

HAZAROUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910

COMPONENT NAME	CAS NO.	TLV*
SD Alcohol 40-B	64-17-5	1000 ppm

SECTION – 4- FIRST AID MEASURES

EYE CONTACT	Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort persists, consult a physician.
SKIN PROBLEM	Discontinue use of product. Wash affected area with soap and water. If discomfort persists, consult a physician.
INHALATION	If respiratory irritation occurs, remove individual to fresh air. If discomfort persists, consult a physician. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL. IF BREATHING IS AFFECTED INTENTIONAL INHALATION, REMOVE PATIENT TO FRESH AIR, GET EMERGENCY MEDICAL ATTENTION, AND ADMINISTER ARTIFICIAL RESPIRATION AND / OR OXYGEN.
INGESTION	IMPOSSIBLE TO INGEST SUFFICIENT AMOUNT OF PRODUCT TO BECOME A PROBLEM

SECTION – 5 – FIRE FIGHTING MEASURES

FLASH POINT	Flash point applies only to liquids and is not applicable to aerosols. See section 13 for disposal information and section 14 for transport information.
EXTINGUISHING MEDIA	Dry Chemical, Foam, Carbon Dioxide or water
EXPLOSION HAZARD	Flammable, Aerosols exposed to high temperatures may rupture, rocket and cause secondary hazards. Use self contained breathing apparatus and full protective gear if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hazardous decomposition products may be released, including hydrofluoric and/or carbonyl halide.
FIREFIGHTING INSTRUCTIONS	Contact emergency personnel. Contents are under pressure.

SECTION – 6 – ACCIDENTAL RELEASE MEASURES

PRECAUTIONS IN CASE OF RELEASE OR SPILL	LARGE SPILLS OR PUNCTURES SHOULD BE WELL VENTILATED. AIR MOVEMENT TO DILUTE LEAKING GASES IS ESSENTIAL. AVOID IGNITION SOURCES. TURN OFF ELECTRIC POWER TO AREA.
WASTE DISPOSAL METHOD	DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL AND LOCAL REGULATIONS

SECTION -7 – HANDLING AND S T O R A G E

HANDLING PRECAUTIONS	FLAMMABLE AVOID HEAT, SPARKS, FLAME OR SMOKING DURING USE. USE ONLY IN WELL VENTILATED AREAS, CONTENTS UNDER PRESSURE DO NOT CRUSH, PUNCTURE OR INCINERATE. KEEP OUT OF THE REACH OF CHILDREN.
STORAGE PRECAUTIONS	STORE AS A LEVEL #3 AEROSOL (NFPA 30B). STORE IN A COOL DRY WELL VENTILATED AREA. STORE BELOW 120 F. WAREHOUSING SHOULD BE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL CODES AS WELL AS THE REGULATIONS OF YOUR INSURANCE CARRIER

SECTION – 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

HOUSEHOLD SETTINGS	This is a personal care or cosmetic product that is safe for consumers under normal and reasonably foreseeable use.
NON-HOUSEHOLD SETTINGS	Use in a well ventilated area. Use safety glasses. If airborne mist hazard exists use gloves and other protective clothing to prevent skin contact

SECTION – 9 - P H Y S I C A L AND CHEMICAL PROPERTIES

			Boiling Point:	Propellant	7.3 °F (- 13.7°C)
Physical state		Pressurized container		Concentrate	173°F (78.5°C)
PH		N/A		PERCENT VOLATILE:	90-100%
Flash Point:	Propellant	< - 117.4°F (< - 83°C)		SOLUBILITY IN WATER	Slight
	Concentrate	55.4 – 60.8 °F (13 - 16°C)			
SPECIFIC GRAVITY concentrate:		0.72 - 0.90 g/cc			
% VOC		Complies with federal and state regulations for VOC content			
APPEARANCE AND ODOR: Dry, misty spray with characteristic odor.					

SECTION – 10 – STABILITY AND REACTIVITY

CONDITIONS TO AVOID:	Avoid extreme heat and ignition sources. Store away from oxidizers.
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SECTION – 11 - TOXICOLOGICAL INFORMATION

This is a personal care product that is safe for consumers under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the manufacturer upon request.

CHRONIC EFFECTS: Finished product is not expected to have chronic health effects.

TARGET ORGANS: No adverse health effects on target organs is expected from this product.

CARCINOGENICITY: Finished product is not expected to be carcinogenic

NTP: no IARC: no OSHA: no

SECTION – 12 – ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with conventional solid waste management practices. Aerosol containers are recyclable when empty.

SECTION – 13 – DISPOSAL CONSIDERATIONS

Disposal should be in accordance with federal, state and local regulations.

FOR HOUSEHOLD SETTINGS: The following instructions are for consumer usage only. Empty can through normal use as directed on the can. If the can cannot be emptied due to malfunction of actuator the product should be disposed of in a special waste collection for pressurized containers. A local waste handler should be contacted.

FOR NON HOUSEHOLD SETTINGS: Products in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations (40CFR261). Disposal should be in accordance with Local, State and Federal regulations. Aerosol cans, when disposed as waste are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

SECTION – 14 – TRANSPORTATION INFORMATION

GROUND:	(DOT) Consumer Commodity ORM-D
VESSEL:	(IMDG) UN1950, Aerosol, Class 2.1, Ltd Qty.
AIR:	(IATA) Consumer Commodity, ID8000, Class 9

SECTION – 15 – ADDITIONAL REGULARITY INFORMATION

EU DPD (Dangerous Product Directive) Classification (DPD88/379/EEC). Regulated as a Cosmetic and/or Drug by the FDA (US), HPB (Canada), Cosmetics Directive (EU), MHW (Japan), and China (MOH). While this product is not considered hazardous as defined by OSHA 29 CFR 1900. 1200(d), this MSDS contains valuable information critical to the safe handling and proper use of this product.

US FEDERAL:

This product is regulated under the Federal Food, Drug and Cosmetic Act and is safe to use as directed on container, box or accompanying literature.

CERCLA reportable Quantity (RQ).

Ingredient	CAS #	Level	RQ
RCRA Hazardous Waste D001/Unlisted Hazardous Wastes Characteristic of Ignitability.			
(Alcohol Denatured)	64-17-5	20—50%	100 lbs.
SARA 302/304/311/312 chemicals:			
Natrasorb HFB	302/304/311/312	Proprietary Component; Immediate(acute) health hazard, Delayed(chronic) Health Hazard	
Alcohol Denatured	311/312	Immediate(Acute) Health Hazard, Fire Hazard, Delayed(Chronic) Health Hazard	

CANADA:

All ingredients are CEPA approved for import into Canada. This product has been classified in accordance with hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US STATES:

California Prop 65:

This product is subject to warning labeling under Prop 65.

California CARB VOC Regulations

This product conforms to CARB VOC Regulations

State Right to Know:

Ingredient	CAS	Level	State
Alcohol Denatured	64-17-5	20%-50%	CA MA NJ PA

Other:

Perfumes contained within this product comply with appropriate IFRA guidance.

SECTION – 16- OTHER INFORMATION

This MSDS is intended to provide a brief summary of our knowledge regarding the use of this product. The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. American Spray Tech assumes no responsibility for injury to the recipient or third persons, or for any damage to property resulting from misuse of this product

ISSUE DATE: 07/09/2013	REPLACES:	PREPARED BY: JB 	CHECKED BY: 
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SAFETY DATA SHEET

Root Touch-Up - All Shades

MANA

Section 1. Identification

GHS product identifier : Root Touch-Up - All Shades

Other means of identification : MP 002-028-04 Black/Dark Brown
MP 002-028-02 Medium Brown
MP 002-028-05 Light Brown

Product type : Powder.

Relevant identified uses of the substance or mixture and uses advised against

Not applicable.

Manufacturer : Mana Products Inc.
32-02 Queens Boulevard, Long Island City, NY 11101

Emergency telephone number (with hours of operation) : (800) 675-6725

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : COMBUSTIBLE DUSTS

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 98.8%

GHS label elements

Signal word : Danger

Hazard statements : May form combustible dust concentrations in air.

Precautionary statements

General : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response : IF exposed or concerned: Get medical attention.

Storage : Store locked up.

Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations.

Supplemental label elements : Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Prevent dust accumulation.

Hazards not otherwise classified : Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Other means of identification : MP 002-028-04 Black/Dark Brown
MP 002-028-02 Medium Brown
MP 002-028-05 Light Brown

CAS number/other identifiers

MP 002-028-02, MP 002-028-04
MP 002-028-05

Section 3. Composition/information on ingredients

CAS number : Not applicable.
Product code : MP 002-028-02, MP 002-028-04, MP 002-028-05

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.

Inhalation : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

Skin contact : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:
irritation
redness

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing

Skin contact : No specific data.

Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

MP 002-028-02, MP 002-028-04
MP 002-028-05

Section 4. First aid measures

- Specific treatments** : No specific treatment.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use dry chemical powder.

Unsuitable extinguishing media : Do not use water jet.

Specific hazards arising from the chemical : Fine dust clouds may form explosive mixtures with air.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
sulfur oxides
metal oxide/oxides

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor.

MP 002-028-02, MP 002-028-04
MP 002-028-05

Section 6. Accidental release measures

- Large spill** : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

- Conditions for safe storage, including any incompatibilities** : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Talc , containing asbestiform fibres	<p>OSHA PEL 1989 (United States, 3/1989). TWA: 2 mg/m³ 8 hours. Form: Respirable dust</p> <p>ACGIH TLV (United States, 4/2014). TWA: 0.1 f/cc 8 hours. Form: Respirable fibers: length greater than 5 µm; aspect ratio equal to or greater than 3:1 as determined by the membrane filter method at 400-450X magnification (4-mm objective) phase contrast illumination.</p> <p>NIOSH REL (United States, 10/2013). TWA: 2 mg/m³ 10 hours. Form: Respirable fraction</p> <p>OSHA PEL Z3 (United States, 2/2013). TWA: 0.1 f/cc 8 hours. Form: containing</p>

MP 002-028-02, MP 002-028-04
MP 002-028-05

Section 8. Exposure controls/personal protection

asbestos
 STEL: 1 f/cc 30 minutes. Form: containing asbestos
 TWA: 20 mppcf 8 hours. Form: not containing asbestos
 STEL: 1 f/cc 30 minutes. Form: not containing asbestos

Appropriate engineering controls

- : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Environmental exposure controls

- : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

- : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

- : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.

Skin protection

Hand protection

- : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection

- : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

- : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

- : Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

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Section 9. Physical and chemical properties

Appearance

Physical state	: Solid. [Powder.]
Color	: Various
Odor	: Characteristic.
Boiling point	: No results available.
Flash point	: Closed cup: >300°C (>572°F)

Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : The product is stable.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Prevent dust accumulation.

Incompatible materials : Reactive or incompatible with the following materials:
oxidizing materials

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Talc , containing asbestiform fibres	Skin - Mild irritant	Human	-	72 hours 300 Micrograms Intermittent	-

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

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Section 11. Toxicological information

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

- Eye contact** : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
- Inhalation** : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
- Skin contact** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

- Eye contact** : Adverse symptoms may include the following:
irritation
redness
- Inhalation** : Adverse symptoms may include the following:
respiratory tract irritation
coughing
- Skin contact** : No specific data.
- Ingestion** : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

- Potential immediate effects** : Not available.
- Potential delayed effects** : Not available.

Long term exposure

- Potential immediate effects** : Not available.
- Potential delayed effects** : Not available.

Potential chronic health effects

Not available.

- General** : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
- Carcinogenicity** : No known significant effects or critical hazards.
- Mutagenicity** : No known significant effects or critical hazards.
- Teratogenicity** : No known significant effects or critical hazards.
- Developmental effects** : No known significant effects or critical hazards.
- Fertility effects** : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

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Section 11. Toxicological information

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-	-
Transport hazard class(es)	-	-	-	-	-	-
Packing group	-	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-	-

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Section 14. Transport information

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 4(a) final test rules:** Siloxanes and Silicones, Me hydrogen
TSCA 8(a) PAIR: decamethyltetrasiloxane
TSCA 8(a) CDR Exempt/Partial exemption: Not determined
United States inventory (TSCA 8b): Not determined.
Clean Water Act (CWA) 307: zinc distearate

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Fire hazard
 Delayed (chronic) health hazard

Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Talc , containing asbestiform fibres	0 - 1	No.	No.	No.	No.	Yes.

State regulations

Massachusetts : The following components are listed: TITANIUM DIOXIDE; MICA DUST; IRON OXIDE DUST

New York : None of the components are listed.

New Jersey : The following components are listed: TITANIUM DIOXIDE; TITANIUM OXIDE (TiO₂); MICA; IRON OXIDE; FERRIC OXIDE; SOAPSTONE

Pennsylvania : The following components are listed: TITANIUM OXIDE (TiO₂); IRON OXIDE (Fe₂O₃); SOAPSTONE DUST

California Prop. 65

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Section 15. Regulatory information

CALIFORNIA PROPOSITION 65: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. The state of California claims there are no substances in this product that cause cancer.

Ingredient name	Cancer	Reproductive	No significant risk level	Maximum acceptable dosage level
Talc , containing asbestiform fibres	Yes.	No.	No.	No.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Inform Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

International lists

National inventory

Australia	: Not determined.
Canada	: Not determined.
China	: Not determined.
Europe	: Not determined.
Japan	: Not determined.
Malaysia	: Not determined.
New Zealand	: Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical hazards	0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

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Section 16. Other information



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

History

Date of printing : 6/5/2015.

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Version : 2

Key to abbreviations

: ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 UN = United Nations

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

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Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.