

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MSA w/ UVLS (Gloss) UV Inhibitor
PRODUCT CODE: UV1000

HMIS CODES: H F R P

SECTION I – MANUFACTURER IDENTIFICATION

MANUFACTURED FOR : ALSA CORPORATION
1213 E. 58th Place
Los Angeles, CA 90001
Tel: 323-581-5200 Fax: 323-589-4400 alsacorp.com

Infotrac Chemical Emergency Response: 800-535-5053/352-323-3500

DATE: January 1, 2012

SECTION II – COMPOSITION/INFORMATION ON INGREDIENTS

NAMES	CAS NUMBER	EINECS-No	CONC
Stoddard Solvent	8052-41-3	232-489-3	50-60
Petroleum Naphtha heavy aromatic	64742-94-5	265-198-5	2-10
2-(2-Hydroxy-Diamylphenyl) benzotriazole	25973-55-1	247-384-8	1-2
Pigment	Non hazardous	Non hazardous	20-30

SECTION III – HAZARDS IDENTIFICATION OF THE PREPARATION

Inhalation Health Risks and Symptoms of Exposure:

Solvent vapor or mist can cause headache, dizziness, nausea, mild depression, convulsions, loss of consciousness, and irritation of the nose and throat.

Eye Contact Health Risks and Symptoms of Exposure:

May cause eye irritation and transient corneal damage

Skin Contact Health Risks and Symptoms of Exposure:

Prolonged or repeated contact can cause irritation

Ingestion Health Risks and Symptoms of Exposure:

Swallowing the material may result in vomiting. If vomiting occurs spontaneously, do not allow vomitus to be breathed into lungs. A small quantity aspirated into the lungs may result in chemical pneumonia and pulmonary edema/hemorrhage.

Overexposure to benzotriazole compound may cause liver damage or blood effects.

Carcinogenicity:

Ingredients are not considered to be carcinogenic

Medical Conditions Generally Aggravated by Exposure:

Pre-existing skin, eye, or respiratory conditions may be aggravated by exposure

SECTION IV – FIRST AID MEASURES

Emergency and First Aid Procedures:

Eye Contact Flush with water for 15 minutes. If symptoms persist seek medical attention

Skin Contact Wash with soap and water. Remove contaminated clothing. Seek medical attention for irritation.

Inhalations Remove subject to fresh air. Give artificial respiration if breathing has stopped. Seek medical attention.

Ingestion If swallowed, do not induce vomiting. Seek immediate medical attention. If vomiting occurs spontaneously, keep victims head below hips to prevent vomitus from entering lungs.

SECTION V – FIRE-FIGHTING MEASURES

Flash Point: 41° C / 106° F

Method Used: SFCC

Flammable Limits in Air (by Volume) **Lower:** 0.9 % est **Upper:** 6.0 % est

Extinguishing Media Alcohol Foam, Carbon dioxide, Dry chemical or water fog

Special Fire fighting procedures Use self-contained breathing apparatus and full protective clothing. Use water spray to cool containers.

Unusual Fire and Explosion Hazards Decomposition and combustion products may be toxic.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Avoid excessive inhalation and skin contact. Eliminate ignition sources. Dike and contain spilled material with inert material (sand, vermiculite, earth). Transfer material to container for recovery or disposal. Transfer soiled diking material to separate container for disposal. Keep spills and cleaning runoffs from entering municipal sewers and open bodies of water.

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SECTION VII – HANDLING AND STORAGE

Precautions to be taken in Handling and Storing:

Maximum storage temperature: 60° C / 140° F. Minimum storage temperature: -18° C / 0° F. Limit storage of combustible materials to approved areas. Ground all containers when transferring materials.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protections: For nuisance levels of vapor or inadequate ventilation, an organic vapor respirator is appropriate. If spraying or sanding, wear a NIOSH approved respirator for dust, mist and organic vapor.
Ventilation: Explosion proof local exhaust ventilation at the point of release is recommended.
Protective Gloves: Nitrile or other solvent resistant gloves.
Other Protective Equipment: Safety glasses with splash protection or goggles
Work / Hygiene Practices: Use safe handling practices. Do not eat, drink or smoke when working with materials. Avoid excessive skin contact. Wash after using materials. Keep material from children.

NAMES	CAS NUMBER	EINECS-No	LTTEL
Stoddard Solvent	8052-41-3	232-489-3	500 ppm
Petroleum Naphtha heavy aromatic	64742-94-5	265-198-5	NE
2-(2-Hydroxy-Diamylphenyl) benzotriazole	25973-55-1	247-384-8	NE

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Pint: 154° C / 309° F (initial) **Specific Gravity (Water = 1):** 0.90- 0.95
Vapor Density: Heavier than Air **Evaporation Rate:** Slower than Ether
Solubility in Water: Negligible
Appearance and Odor: Clear, hazy or colored medium – mineral spirit odor

SECTION X – STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: Excessive heat
Incompatibility: May react with strong oxidizers
Hazardous decomposition or byproducts: Thermal Decomposition may yield oxides of carbon and nitrogen and monomer fumes.
Hazardous polymerization: Will not occur

SECTION XI – TOXICOLOGICAL INFORMATION

Based on solvent in material

Oral LD₅₀ – Rabbit: >5000 mg/kg
Dermal LD₅₀ – Rabbit: 3160 mg/kg
Eye Irritation – Rabbit: Substantial
Skin Irritation – Rabbit: Moderate

SECTION XII – ECOLOGICAL INFORMATION

Not readily biodegradable. No other data available.

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: It is best to use all material rather than dispose of it. When discarded as supplied, material is a hazardous waste. If necessary, dispose of product in accordance with local regulations for solvent-based materials. Dried material does not pose hazard of ignition.

US: RCRS #D-001 (ignitable); reportable quantity 100 lbs. (SARA/Superfund). Incinerate liquid and contaminated materials at a permitted facility according to local, state and federal regulations.

SECTION XIV – TRANSPORT INFORMATION

Transport in accordance with ADR/DOT for road, RID for rail, IMDG for sea and ICAO/IATA for air transport.

ADR/RID Class:

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Tremcard: n.a
UN-No: 1263
Transport document name: Paint and paint related materials.

Packaging group: III
IMDG Class: 3
EmS: F-E, S-E
UN No: 1263
Proper shipping name: Paint and paint related material
Packaging group: III

SECTION XV – REGULATORY INFORMATION

In accordance with requirements of the Classification Packaging and Labeling of Dangerous Substances Regulations, The product is labeled as follows:

Danger classification:
n.a.

Contains:
n.a.

R-phrases:
65 Harmful; may cause lung damage if swallowed

S-phrases:
2 Keep out of the reach of children
23 Do not breathe gas/fumes/vapor/spray
24 Avoid contact with skin
62 If swallowed, do not induce vomiting, seek medical advice immediately and show this container or label

US FEDERAL REGULATIONS

SARA 311/312	ACUTE	CHRONIC	FIRE	PRESSURE	REACTIVITY
	YES	NO	YES	NO	NO
SARA 313	Not Listed				
TSCA	All components are listed				
PROP 65	Not Listed				

SECTION XVI – OTHER INFORMATION

HMIS CODES:
Health 2
Flammability 3
Reactivity 0
Protection H

The information of this MSDS is based on the present state of our knowledge and on current federal laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this MSDS is meant as a description of the safety requirements of our product; it is not to be considered as a guarantee of the products' properties.