

# 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  
2640 E. 37<sup>th</sup> Street  
Vernon, CA 90058  
Tel: (323)581-5200  
Fax: (323)589-4400

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

DATE: July 31, 2007

## 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 | LTEL    |
|--|------------|-----------|---------|
| 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 LD<sub>50</sub> – Rabbit: >5000 mg/kg  
Dermal LD<sub>50</sub> – 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:

3

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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.