

THIS MATERIAL SAFETY DATA SHEET MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200 AND ANSI Z400-1-1998.

1. PRODUCT AND COMPANY IDENTIFICATION: 10/23/08

PRODUCT CODE: SL-36A ValuGard VG-BTR
TRADE NAME: BUG AND TAR REMOVER
PRODUCT DESCRIPTION: SOLVENT MIXTURE
GENERAL USE: BUG AND TAR REMOVER

MANUFACTURER: AUTOMOTIVE INTERNATIONAL
ADDRESS: 8855 Blue Ash Road
CINCINNATI, OHIO 45242
PHONE NUMBER: (513) 489-7883 (8am-5pm m-f)
FAX NUMBER: (513) 489-1329
CHEMTREC: (800) 424-9300 (24 HOUR)
OUTSIDE U.S. (703) 527-3887

2. COMPOSITION INFORMATION ON INGREDIENTS:

COMPONENT	CAS#	WT%
HYDROTREATED LIGHT DISTILLATE	64742-47-8	50-70
ALIPHATIC HYDROCARBON	8052-41-3	10-30
AROMATIC HYDROCARBON	64742-94-5	10-30

HAZARDOUS COMPONENTS (OSHA 29CFR 1910.1200)

HYDROTREATED LIGHT DISTILLATE	OSHA PEL & ACGIH	TWA - 500 PPM
ALIPHATIC HYDROCARBON	OSHA PEL & ACGIH	100 PPM
AROMATIC HYDROCARBON	OSHA PEL & ACGIH	25 PPM

VOC COMPLIANT - 12/16/04

3. HAZARDS IDENTIFICATION:

EMERGENCY OVERVIEW: Non viscous clear to light yellow liquid with a hydrocarbon odor.

Irritating to eyes with contact.

INHALATION: Headache, coughing and breathing difficulty in confined areas.

EYE CONTACT: Irritating, redness, and burning.

SKIN CONTACT: Irritation, and dryness.

INGESTION: Irritation, & nausea.

CHRONIC: None known

4. FIRST AID MEASURES:

INHALATION: Move subject to fresh air.

EYE CONTACT: Rinse with water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Wash thoroughly with soap and water.

INGESTION: Do not induce vomiting. Get medical attention.

POTENTIAL ENVIRONMENTAL EFFECTS: none known.

5. FIRE FIGHTING MEASURES:

Flashpoint and Method: 165°F (73.9°C ASTM D-93 (PMCC)

Flammable Limits: Not Available

Auto-ignition Temperature: Not Available

HAZARDOUS COMBUSTION PRODUCTS: Possible oxides of carbon.

FIRE FIGHTING INSTRUCTIONS: Use water fog to cool fire exposed drum.

FIRE FIGHTING EQUIPMENT: Bunker gear and SCBA.

6. ACCIDENTAL RELEASE MEASURES:

LAND SPILL: Avoid runoff into storm sewers or ditches by containment with sand or absorbent material.

WATER SPILL: Remove from with suitable absorbent material.

7. HANDLING AND STORAGE:

HANDLING - TAKE NORMAL CARE TO PREVENT PROLONGED SKIN CONTACT.

STORAGE - KEEP FROM FREEZING OR FROM HEATING ABOVE 120°F. STORE IN ORIGINAL CONTAINER.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:

ENGINEERING CONTROLS: The use of mechanical ventilation is not needed under normal conditions.

PERSONAL PROTECTION: Recommended to use chemical resistant rubber/vinyl gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES:

VAPOR PRESSURE: Not determined

SPECIFIC GRAVITY: .80 @ 70°F

SOLUBILITY IN WATER: Insoluble

PH: N/A

BOILING POINT: Not Available

VISCOSITY: 18 - 20 cps. (Spindle 1 @ 100 rpm.)

EVAPORATION RATE: .1 (n-Butyl Acetate=1)

FREEZING POINT: Not Available

ODOR: Hydrocarbon

APPEARANCE: Clear to light yellow

PHYSICAL STATE: Liquid

FLASH POINT: 165°F (73.9°C) ASTM D-93 (PMCC)

VOC%: 40%/WT (Calculated)

10. STABILITY AND REACTIVITY:

GENERAL: This product is stable and hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION: Oxides of carbon.

11. TOXICOLOGICAL INFORMATION: The complete toxicological data for each ingredient is beyond the scope of this document.

12. ECOLOGICAL INFORMATION:

ECOTOXICOLOGICAL INFORMATION: None available.

13. DISPOSAL CONSIDERATION:

Please refer to Sections 5,6, and 15 for disposal and regulatory information.

14. TRANSPORTATION INFORMATION:

DOT Shipping description: N/A

15. REGULATORY INFORMATION:

TSCA (Toxic Substance Control Act): All components are listed on the TSCA.

CERCLA: Not reportable

SARA Title III: No known reportable ingredients.

16. OTHER INFORMATION:

NFPA RATING: Health-2, Fire-1, Reactivity-0

KEY: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSON PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. ADDITIONALLY, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE ASSUMES THE RISK IN HIS USE OF THE MATERIAL.