

PRODUCT NAME: **WINDSHIELD WASHER SOLVENT - 55 GALLON DRUM**
EFFECTIVE DATE: 03/03/08 SUPERCEDES DATE: 08/18/04

Burning Rate: N/A

Static Sensitive: No

SECTION 5 - HEALTH HAZARD DATA

Product Guide: TLV see Section 2 STEL: see Section 2

Routes of Entry: Skin contact, Eye, Inhalation, Ingestion

Effects of Overexposure:

Methanol is a poisonous, narcotic chemical that can affect the body through inhalation, ingestion, and perhaps prolonged or repeated skin contact. Absorption by inhalation or ingestion is rapid and excretion is much slower than for ethyl alcohol, resulting in delayed effects or compounding of effects by repeated exposure. It is important to be aware that after ingestion or inhalation, initial symptoms may be only that mild intoxication, but may become severe after 12 to 18 hours. Toxic effects are exerted upon the central nervous system, especially the optic nerve. Ingestion can produce blindness; 100-250 ml can be fatal. Symptoms of overexposure include dizziness, visual impairment, nausea, respiratory failure, muscular incoordination and narcosis. Prolonged or repeated skin contact may cause dermatitis, erythema, scaling, and possibly systemic effects.

Emergency and First Aid Procedures

Eye: Immediately flush with water for 15 minutes and get medical attention.

Inhalation: If affected, remove to fresh air, administer oxygen and call a physician. Prevent exposure to Methanol for seven days.

Skin: Wash thoroughly with plenty of water and soap. Get medical attention if irritation develops or persists. Remove contaminated clothing.

Ingestion: Get medical attention immediately. Induce vomiting with one tablespoon of Ipecac or by touching the back of the throat (ONLY IF CONSCIOUS). Once vomiting has occurred, have the patient drink milk, water, or a solution of sodium bicarbonate (baking soda) in water.

Wash soiled clothing before wearing again.

SECTION 6 - REACTIVITY DATA

Stable: YES Conditions to Avoid: Heat, flame, electrical equipment

Incompatibility (Materials to avoid): YES, Combustible when exposed to heat or flame, can react vigorously with oxidants.

Hazardous Decomposition Products: YES, Carbon Monoxide, Carbon Dioxide Formaldehyde.

Hazardous Polymerization: NO Conditions to Avoid: N/A

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Small Spill: Take up with sand or other noncombustible absorbent material and place into container for disposal. Wear protective clothing.

Large Spill: Large quantities can be collected and atomized in a suitable combustion chamber. Spills in sensitive areas may be diluted and flushed to ground with a water spray. Do not flush to sewer or other confined space.

Report Quantity, Lb: N/A Kg: N/A TPQ, Lb: N/A

Regulations: OSHA Other: N/A

Hazard Waste: NO

NO.:

Disposal Method: In accordance with Federal, State, and Local Regulations.

*** SARA Waste Characteristic: N/A

*** EPA Hazardous Waste Number: U154

SECTION 8 - SAFE HANDLING AND PROTECTION INFORMATION

Respiratory Protection: Use only in well ventilated areas.

Ventilation - Local: Recommended

Special: Avoid Heat/Flame

Mechanical: Required

Other: Ground and electrically interconnect

containers for transfer. Use spark proof tools. No smoking in areas of use. Avoid prolonged

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or repeated breathing of vapor or contact with skin. Avoid contact with eyes. Contact lenses should not be worn while handling Methanol. Eye wash stations and safety showers should be available in area of use. Do not ingest. Store in a well-ventilated fireproof area, away from sources of heat, open flame and ignition.

Protective Gloves: Impervious gloves Eye Protection: Safety Glasses/Goggles

Other Protective Equipment:

Impervious clothing and boots. If ventilation is inadequate, wear approved respiratory equipment.

Estimated LD50, Mg/Kg: 240

Estimated LC50, PPM: N/A

Sensitization: YES

Irritant: YES

Synergistic Agents: NO

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing:

Use only in well ventilated areas. Avoid prolonged or repeated breathing of fumes, vapor, or mist. Avoid contact with eyes and skin. DO NOT take internally. Wash thoroughly after using. In case of accident or illness, consult a physician immediately; show label and/or MSDS.

Keep out of reach of children.

Always read and follow directions on product label.

Other precautions:

More technical information (MSDS) available upon request. For professional industrial use only. Good personal hygiene is important. Empty containers retain residue which can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other ignition sources; they may explode and cause injury or death.

The information and recommendations provided herein are believed to be accurate as of the date hereof. However, such information and recommendations are provided without warranty of any kind and D-A Lubricant disclaims any and all liability or legal responsibility for use or reliance upon same.
