

SECTION 1 – MANUFACTURER INFORMATION

MANUF/DIST. Majestic Solutions Distributing Co, Inc.
1310 G. Corporation Pkwy
Raleigh, NC 27610
PREPARER/CONTACT: Jeff Todd – For product information, 919-212-1150
MEDICAL/TRANSPORATION EMERGENCY:INFOTRAC 800-535-5053

TRADE NAME/SYMOYMS: **THUNDER BOLT/ TRUCKWASH**
CHEMICAL NAME/SYNOMYMS: NOT APPLICABLE
CHEMICAL FAMILY: NOT APPLICABLE
FORMULA: Proprietary
PRODUCT CODE: NOT APPLICABLE

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM: **HAZARD RATING**
Health 1 4 = Extreme
Fire 0 3 = High
Reactivity 0 2 = Moderate
Specific X 1 = Slight
0 = Insignificant
X = See Text

SECTION 2 - HAZARDOUS INGREDIENTS

NAMES OF HAZARDOUS INGREDIENTS: See CFR29§1910.1200 (I)-(13) Page 372
CHEMICAL/COMMON NAME CAS# PERCENTAGE PEL-OSHA TLV-ACGIH
Potassium Hydroxide 1310583

THIS PRODUCT DOES NOT CONTAIN CARCINOGENS: (NTP, IARC, OSHA)

SECTION 3 – HEALTH HAZARD DATA

HEALTH EFFECTS (Acute and Chronic):
Acute a) Eyes – Can cause severe irritation, redness, tearing, blurred vision.
b) Skin – Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.
c) Inhalation – Mild irritation.
d) Ingestion – Can cause gastro-intestinal irritation, nausea, vomiting, and diarrhea.
Chronic Not known

PRIMARY ROUTES OF ENTRY: a) Skin b) Inhalation
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin, eye and respiratory disorders may be aggravated by exposure to product.

EMERGENCY FIRST AID PROCEDURES:
A) Skin – Immediately flush skin with lots of running water.
B) Eyes – Flush with large amounts of water, lifting upper and lower lids occasionally.
C) Ingestion – Immediately drink 2 glasses of water and induce vomiting by either giving IPECAC syrup or by placing fingers at back of throat. Never give anything by mouth to an unconscious person. Get medical attention immediately.

SECTION 4 – CHEMICAL DATA

BOILING POINT (F): >212 **SPECIFIC GRAVITY (WATER=1)** 1
VAPOR PRESSURE (mmHg) < 20 **PERCENT VOLATILE BY VOLUME (%)** 70
VAPOR DENSITY (AIR = 1) 0.6 **EVAPORATION RATE (WATER = 1)** 1
SOLUBILITY IN WATER: Soluble in water.
APPEARANCE/ODOR: Low viscosity black liquid

SECTION 5 – FIRE + PHYSICAL HAZARD DATA

FLASH POINT (Method Used): None **FLAMMABLE LIMITS:** LEL= N/A UEL= N/A
AUTO-IGNITION: N/A
EXTINGUISHING MEDIA: Dry Chemical, Water Mist, Alcohol Foam.
SPECIAL FIRE FIGHTING PROCEDURES: Water may be ineffective, except for cooling containers.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
INCOMPATIBILITY: (Material To Avoid): Avoid contact with acids and strong oxidizers such as permanganate, chlorine, etc.
HAZARDOUS DECOMPOSITION PRODUCTS: After water evaporates, burning may produce oxides of carbon, traces of sulfur and nitrogen oxides and various hydrocarbons.
HAZARDOUS POLYMERIZATION WILL NOT OCCUR

THIS PRODUCT IS STABLE

SECTION 6 – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Absorb the large spill on suitable absorbent. Wash the residue down the drain or pit with plenty of water. Small spills can be flushed down the drain with plenty of water. EXTREMELY SLIPPERY.

WASTE DISPOSAL METHODS: Contaminated absorbent may be disposed of according to local, state, and federal regulations for biodegradable soaps and detergents.

SECTION 7 – EXPOSURE CONTROL INFORMATION

VENTILATION:

LOCAL EXHAUST: Below TLV(s)

MECHANICAL (General): Explosion Proof

SPECIAL: N/A

OTHER: N/A

RESPIRATORY PROTECTION: Not needed.

PROTECTIVE GLOVES: Not needed.

OTHER PROTECTIVE EQUIPMENT: N/A

OTHER ENGINEERING CONTROLS: Eye wash and quick drench facilities.

WORK PRACTICES: Eye wash fountain and safety shower should be easily accessible. Discard properly such items as rags and trash soaked with the product. Provide adequate ventilation.

HYGIENIC PRACTICES: Avoid contact with eyes, skin, and clothing. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking. Remove contaminated clothing promptly and wash thoroughly before reused.

SECTION 8 – SPECIAL PRECAUTION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- A) Do not store near acids or acidic materials and oxidizers.
- B) Do not store under freezing conditions or above 120 degrees F.
- C) Protect from physical damage and keep tightly closed.
- D) Containers with concentrate should be marked slippery on floor surfaces.

MAINTENANCE PRECAUTIONS:

When working with FLAMMABLE material electrically ground all equipment and use only non-sparking tools.

OTHER PRECAUTIONS:

Containers, even those that have been emptied will retain product residue and vapors. Always obey hazard warnings.

KEEP OUT OF REACH OF CHILDREN!