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MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION

Product Name: SolOx™ 655
Chemical Family: Solvent-based rust preventative
Material Usage: Corrosion Preventive Compound

SECTION II: COMPOSITION

Table with 2 columns: Hazard Category and Rating. Rows include HMIS HAZARD RATING, HEALTH (1), FIRE (2), REACTIVITY (0), and PERSONAL PROTECTION (D).

Table with 3 columns: HAZARDOUS INGREDIENTS, Wt., and Recommended Exposure Limits. Lists Aliphatic Hydrocarbons and Calcium Salt Of Oxidized Petrolatum.

SECTION III: HAZARDS IDENTIFICATION

Eye: Can cause eye irritation. Skin: May cause mild skin irritation. Swallowing: Swallowing small amounts... Inhalation: Breathing of vapor or mist is possible. Symptoms of Exposure: stomach or intestinal upset. Target Organ Effects: Overexposure to this material... Developmental Information: No data. Cancer Information: No data. Other Health Effects: No data. Primary Route(s) of Entry: Inhalation, Skin contact.

SECTION IV: FIRST AID MEASURES



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Eyes: If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.

Skin: Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Swallowing: Do not induce vomiting. This material is an aspiration hazard. If individual is drowsy or unconscious, place on left side with the head down. Seek medical attention. If possible, do not leave individual unattended.

Inhalation: If symptoms develop, immediately move individual away from exposure and into fresh air. Seek immediate medical attention; keep person warm and quiet. If person is not breathing, begin artificial respiration. If breathing is difficult, administer oxygen.

Note to Physicians: No data

SECTION V: FIRE FIGHTING MEASURES

Flash Point: 106 °F (41.1 °C) PMCC

Explosive Limit: (for component) Lower 1.0 Upper 6.0 %

Autoignition Temperature: No data

Hazardous Products of Combustion: May form: carbon dioxide and carbon monoxide, sulfur compounds, various hydrocarbons.

Fire and Explosion Hazards: Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

Extinguishing Media: regular foam, carbon dioxide, dry chemical.

Fire Fighting Instructions: Water may be used to extinguish fire by cooling, and diluting liquid with water. Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Small Spill: Eliminate all sources of ignition such as flares, flames (including pilot lights), and electrical sparks. Absorb liquid on vermiculite, floor absorbent or other absorbent material.

Large Spill: Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks). Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source. Prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs, notify authorities as required. Pump or vacuum transfer spilled product to clean containers for recovery. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

SECTION VII: HANDLING AND STORAGE

Handling: Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid); all hazard precautions given in the data sheet must be observed. All five gallon pails and larger metal containers including tank cars and tank trucks should be grounded and/or bonded when material is transferred.

Storage: Not applicable

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. Consult your safety representative.

Skin Protection: Wear resistant gloves such as: neoprene. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory Protections: If workplace exposure limit(s) of product or any component is exceeded (See Exposure Guidelines), a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure type) under specified conditions (consult your industrial hygienist). Engineering or administrative controls should be implemented to reduce exposure.

Engineering Controls: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s)



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SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Table with 2 columns: Property Name and Value. Properties include Boiling Point, Vapor Pressure, Specific Vapor Density, Specific Gravity, Liquid Density, Percent Volatiles, VOC, Evaporation Rate, Appearance, State, Physical Form, Color, Odor, and Ph.

SECTION X: STABILITY AND REACTIVITY

Hazardous Polymerization: Product will not undergo hazardous polymerization.
Hazardous Decomposition: May form: carbon dioxide and carbon monoxide, sulfur compounds, various hydrocarbons.
Chemical Stability: Stable.
Incompatibility: Avoid contact with: strong oxidizing agents.

SECTION XI: TOXICOLOGICAL INFORMATION

None known.

SECTION XI: ECOLOGICAL INFORMATION

None known.

SECTION XIII: DISPOSAL CONSIDERATION

Waste Management Information: Dispose of in accordance with all applicable local, state and federal regulations.

SECTION XIV: TRANSPORT INFORMATION

US Department of Transportation

Drums:

Not Regulated

Bulk:

Proper shipping Name: Flammable Liquids, N.O.S. (aliphatic hydrocarbons), 3, UN 1993,PG III

Hazard Class: 3

ID Number: UN1993

Packaging Group: III

Outside the US:

Proper Shipping Name: Flammable Liquids, N.O.S. (aliphatic hydrocarbons), 3, UN 1993,PG III

Class: 3

UN Number: UN1993

Packaging Group: III



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SECTION XV: REGULATORY INFORMATION

Volatile Organic Content: (Calculated Values)

VOC per gallon:

3.48 lbs/gal

EPA Hazard Category (40 CFR Part 370):

IMMEDIATE (ACUTE) FIRE (COMBUSTIBLE)

SARA TITLE III:

This product contains the following TOXIC CHEMICALS subject to the Reporting Requirements of Sec. 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986, and of 40 CFR Part 372:

Table with 3 columns: Chemical, CAS No., Wt%. Content: None

This product contains the following EXTREMELY HAZARDOUS SUBSTANCE(S) subject to Emergency Planning Requirements under Sec. 301-303 (40 CFR Parts 300 and 355) and Emergency Release Notification Requirements under Sec. 304:

Table with 4 columns: Chemical, CAS No., Wt%, RQ/TPQ Lbs. Content: None

This product contains the following (CERCLA LIST) HAZARDOUS SUBSTANCE(S) subject to Emergency Release Notification Requirements under Sec. 304 (40 CFR Part 302):

Table with 4 columns: Chemical, CAS No., Wt%, Final RQ Lbs. Content: None

CALIFORNIA PROPOSITION 65:

This product may contain trace quantities of the following chemicals that are identified by the State of California under the Safe Drinking Water and Toxic Reinforcement Act of 1986 ("Proposition 65") as either a carcinogenic or reproductive hazard:

Table with 3 columns: Chemical, CAS No., Estimated Concentration %. Content: None

WHMIS CLASSIFICATION: B2, D2B

SECTION XVI: OTHER INFORMATION

No warranties, express or implied, including warranties of merchantability or fitness for a particular use are made with respect to the products described herein. Nothing contained herein shall constitute permission or a recommendation or inducement to practice any invention covered by a patent without the permission of the patent owner. Customers/users are advised to test the product in advance to make certain it is suitable for their particular production conditions and use or uses of the product. Seller shall not be liable for and the customer assumes all risk and liability for any use or handling of the product.

Date:8-10-10