

SAFETY DATA SHEETS

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

CHEMTREC EMERGENCY TEL: 1-800-424-9300

O.C.C.S. 13744 EXCELSIOR DR SANTA FE SPRINGS, CA 90670

PRODUCT ITEM#: 9053

DATE PREPARED: 5/10/15

RECOMMENDED USE: Cleaning & Polishing

RESTRICTIONS ON USE: For Industrial and Professional Use

PRODUCT DILUTION INFORMATION: Ready to use

SECTION 2 – HAZARDOUS INGREDIENT/IDENTITY INFORMATION

GHS Classification

Eye irritation: Category 2B

GHS LABEL ELEMENT:

Signal Word: Warning

Hazard Statements: Causes Eye Irritation

PRECAUTIONARY STATEMENTS: EYES: May cause eye irritation. Rinse with fresh water until irritation subsides. If irritation persists, get medical advice.

OTHER HAZARDS: None known

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

PURE

SUBSTANCE/MIXTURE: CHEMICAL NAME: Mixture % PERCENTAGE

Aliphatic Hydrocarbon -CAS# 54742-47-8

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret

SECTION 4 – FIRST AID MEASURES

IN CASE OF EYE CONTACT : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

IN CASE OF SKIN CONTACT : Wash off immediately with plenty of water for at least 15 minutes. Use a mild soap if available. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.

IF SWALLOWED : Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

IF INHALED : Remove to fresh air. See Notes to Physician. Get medical attention if symptoms occur.

PROTECTION OF FIRST-AIDERS : If potential for exposure exists refer to Section 8 for specific personal protective equipment.

NOTES TO PHYSICIAN : Hazards: Inhalation of high concentrations of this material, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity.

SECTION 5– FIRE – FIGHTING MEASURES

SUITABLE

(AND UNSUITABLE) EXTINGUISHING MEDIA: Dry chemical, Foam, CO2, Water spray. **SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** Non Flammable or combustible. **SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:** Use personal protective equipment

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: At all times wear rubber gloves and goggles. **ENVIRONMENTAL PRECAUTIONS:** Do not allow contact with soil or storm drains.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Wipe or mop up small spills. Dike and absorb large spills with absorbent. Place all material into DOT-approved containers. Do not flush to a sanitary sewer with water. Do not permit material to enter storm drains, surface water, or contaminate land. Provide adequate ventilation.

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SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Do not ingest. Do not get in eyes, on skin, or on clothing. Do not breathe dust/ fume/ gas/ mist/ vapors/ spray. Use only with adequate ventilation. Wash hands thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES: Store in a cool, dry, ventilated area away from sources of heat, moisture, and incompatible substances.. Keep out of reach of children. Store in suitable labeled containers.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Control

parameters, e.g., occupational exposure limit values or biological limit values:

Ingredients	CAS-No.	Form of exposure	Permissible concentration	Basis
Aliphatic Hydrocarbon	5989-27-5	TWA	100 ppm	ACGIH
		TWA	100 ppm	
			240 mg/m3	OSHA Z1

APPROPRIATE ENGINEERING CONTROLS: Natural ventilation is sufficient

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

EYE PROTECTION: Safety goggles, Face-shield **HAND PROTECTION:** Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. **SKIN PROTECTION:** Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing. **RESPIRATORY PROTECTION:** When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Tan Liquid **ODOR:** Bananna **PH:** N/A **MELTING POINT/FREEZING POINT:** N/A
INITIAL BOILING POINT AND BOILING RANGE: N/A **FLASH POINT:** N/A **EVAPORATION RATE:** N/A
FLAMMABILITY (SOLID, GAS): N/A **UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:** N/A
VAPOR PRESSURE: N/A **VAPOR DENSITY:** N/A **RELATIVE DENSITY:** .827 **SOLUBILITY:** N/A
PARTITION COEFFICIENT: N-OCTANOL/WATER: N/A **AUTOIGNITION TEMPERATURE:** N/A **DECOMPOSITION TEMPERATURE:** N/A **VOC:** N/A

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable **POSSIBILITY OF HAZARDOUS REACTIONS:** None

CONDITIONS TO AVOID (E.G., STATIC DISCHARGE, SHOCK OR VIBRATION): None

INCOMPATIBLE MATERIALS: Chlorine, Strong oxidizing agents, hypochlorites **HAZARDOUS DECOMPOSITION PRODUCTS:** Aldehydes, Hydrocarbons, carbon dioxide and carbon monoxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

INFORMATION ON THE LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Skin and Eye Contact

Potential Health Effects: Eyes: May cause mild eye irritation. Symptoms include stinging, tearing, and redness.. **Skin:** Can cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of skin, burns and other skin damage.

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

Inhalation: Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms are not expected at air concentrations below the recommended exposure limits, if applicable.

Aggravated Medical Condition

Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material:, Skin, lung (for example, asthma-like conditions)

Symptoms

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include:, stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), Blistering, Lung irritation, central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness),

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Target Organs

Exposure to this material (or a component) has been found to cause kidney damage in male rats. The mechanism by which this toxicity occurs is specific to the male rat and the kidney effects are not expected to occur in humans., Overexposure to this material (or its components) has been suggested as a cause of the following effects in laboratory animals:., mild, reversible liver effects

Carcinogenicity

This material is not listed as a carcinogen by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP), or the Occupational Safety and Health Administration (OSHA). This product (or a component) is a petroleum-derived material. Similar materials and certain compounds occurring naturally in petroleum oils have been shown to cause skin cancer in laboratory animals following repeated exposure without washing or removal.

Reproductive hazard

There are no data available for assessing risk to the fetus from maternal exposure to this material..

OSHA: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

Reproductive effects: N/A **Germ cell mutagenicity:** N/A **Teratogenicity :** N/A **STOT-single exposure :** N/A

STOT-repeated exposure : N/A **Aspiration toxicity :** N/A

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity

Environmental Effects : Harmful to aquatic life.

Toxicity to fish : N/A **Toxicity to daphnia and other aquatic invertebrates :** N/A **Toxicity to algae :** N/A

Ingredients

Toxicity to fish : NA

Toxicity to daphnia & aquatic invertebrates: N/A

Toxicity to algae : N/A

Persistence and degradability: N/A **Bioaccumulative potential:** N/A **Mobility in soil:** N/A **Other adverse effects :** N/A

SECTION 13. DISPOSAL CONSIDERATIONS

DESCRIPTION OF WASTE RESIDUES: This product may contain a trace amount of one or more of the chemicals on the California list of known carcinogens or substances known to cause birth defects or other reproductive harm. These are not added to the product but occur naturally in the raw materials or processing equipment.

SAFE HANDLING AND METHODS OF DISPOSAL: Dispose of in accordance with all Local, State, and Federal regulations.

DISPOSAL OF ANY CONTAMINATED PACKAGING: Dispose of in accordance with all Local, State, and Federal regulations.

SECTION 14. TRANSPORT INFORMATION

UN

NUMBER: N/A **UN PROPER SHIPPING NAME:** N/A **TRANSPORT HAZARD CLASS:** N/A **PACKING GROUP:** N/A

MARINE POLLUTANT: No

SECTION 15. REGULATORY INFORMATION

EPCRA: Emergency Planning and community **EPCRA - Emergency Planning and Community Right-to-Know**

CERCLA Reportable Quantity: This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity: This material does not contain any components with a section 304 EHS RQ. **SARA 311/312 Hazards:** Acute Health Hazard

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: This material does contain chemical components with known CAS# 111-76-2 that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop 65: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

The ingredients of this product are reported in the following inventories: 1907/2006 (EU) : N/A

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Switzerland. New notified substances and declared preparations : N/A

United States TSCA Inventory : On TSCA Inventory

Canadian Domestic Substances List (DSL) : This product contains one or several components listed in the Canadian NDSL.

Australia Inventory of Chemical Substances (AICS) : N/A New Zealand. Inventory of Chemical Substances : N/A

Japan. ENCS - Existing and New Chemical Substances Inventory : N/A Japan. ISHL - Inventory of Chemical

Substances (METI) : N/A Korea. Korean Existing Chemicals Inventory (KECI) : N/A

Philippines Inventory of Chemicals and Chemical Substances (PICCS) : N/A

China. Inventory of Existing Chemical Substances in China (IECSC) : N/A

SECTION 16. OTHER INFORMATION

Version : 1.0 Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

NFPA: **HMIS III:** 0 = not significant, 1 =Slight, 2 = Moderate, 3 = High 4 = Extreme, * = Chronic

Health: 1

Health: 1

Flammability: 1

Flammability: 1

Instability: 0

Physical Hazard: 0

Special hazard: 0