SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

CHEMTREC EMERGENCY TEL: 1-800-424-9300

OCCS INC. 10680 FERN AVE, STANTON CA, 90680 714-816-3040

PRODUCT ITEM#: 3169 DATE PREPARED: 5/10/22 RECOMMENDED USE: Cleaning & Degreasing RESTRICTIONS ON USE: For Industrial and Professional Use PRODUCT DILUTION INFORMATION: Concentrate

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: Do not get in eyes, on skin, or on clothing. Wear protective gloves/protective clothing/eye protection/face protection. Keep out of reach of children.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

PURE SUBSTANCE/MIXTURE: CHEMICAL NAME: Mixture Sodium Hydroxide - CAS# 1310-73-2 Glycol Ether DB - CAS# 112-34-5

% PERCENTAGE

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. Treat symptomatically. 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 : TREAT SYMPTOMATICALLY.

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

PERSONAL 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. Flush to a sanitary sewer with water. Do not permit material to enter storm drains, surface water, or contaminate land. Provide adequate ventilation.

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: Do not store near acids. 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
Sodium Hydroxide	1310-73-2			
Glycol Ether DB	112-34-5	TWA	20 ppm	ACGIH
		TWA	5 ppm	
			24 mg/m3	NIOSH REL
		TWA	50 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: Blue LiquidODOR: SlightPH: 13MELTING POINT/FREEZING POINT: N/AINITIAL BOILING POINT AND BOILING RANGE: N/AFLASH POINT: N/AEVAPORATION RATE: N/AFLAMMABILITY (SOLID, GAS): N/AUPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: N/AVAPOR PRESSURE: N/AVAPOR DENSITY: N/ARELATIVE DENSITY: 1.03PARTITION COEFFICIENT: N-OCTANOL/WATER: N/AAUTOIGNITION TEMPERATURE: N/A DECOMPOSITIONTEMPERATURE: N/AVOC: EXEMPT

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: Acids HAZARDOUS DECOMPOSITION PRODUCTS: Decomposition products may include the following materials: Carbon oxides, nitrogen oxides (NOx), Sulfur oxides, Oxides of phosphorus

SECTION 11 – TOXICOLOGICAL INFORMATION

INFORMATION ON THE LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Skin and Eye Contact **Potential Health Effects: Eyes:** Causes serious eye damage. **Skin:** Causes severe skin burns. **Ingestion**: Causes digestive tract burns. **Inhalation:** May cause nose, throat, and lung irritation.

Chronic Exposure: Health injuries are not known or expected under normal use.

Experience with human exposure: Eye contact: Redness, Pain, Corrosion Skin contact: Redness, Pain, Corrosion Ingestion: Corrosion, Abdominal pain Inhalation: Respiratory irritation, Cough Toxicity: N/A Serious eye damage/eye irritation: N/A Respiratory or skin sensitization: N/A

Carcinogenicity: **IARC** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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 : N/A

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

NON-REGULATED

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 not contain chemical components with known 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

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.

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, * = ChronicHealth: 1Health: 1

Flammability: 0 Instability: 0 Special hazard: 0 Flammability: 0 Physical Hazard: 0