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No Hazardous Substance(s) or Complex Substance(s) required for disclosure. As per paragraph (i) of 29 CFR 1910.1200, formulation is considered a trade secret and specific chemical identity and exact percentage (concentration) of composition may have been withheld. Specific chemical identity and exact percentage composition will be provided to health professionals, employees, or designated representatives in accordance with applicable provisions of paragraph (i).

SECTION 4 - FIRST AID MEASURES

Eye contact: Flush eye with water for 15 minutes. If symptoms persist, call a physician.

Skin contact: Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before

re-use. If skin irritation persists, call a physician.

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If

symptoms persist, call a physician.

Ingestion: Do not induce vomiting. If conscious, drink plenty of water.

Obtain medical attention.

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Precautions for safe handling

Handling: Handle in accordance with good industrial hygiene and safety practice. Keep containers closed when not

in use. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep containers tightly closed and store in a cool well-ventilated place free of contaminants.

Empty containers may retain product properties. Follow all MSDS / Label warnings after container is

emptied. No special storage precautions required.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Components	ACGIH TLV	OSHA (TWA mg/m 3):	IDLH
Oil Mist	5 mg/m 3	5 mg/m 3	

Appropriate engineering controls

Engineering measures to reduce exposure: Use only in area provided with appropriate exhaust ventilation.

Individual protection measures, such as personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required. In case of insufficient

ventilation wear suitable respiratory equipment.

Hand protection: Nitrile rubber Neoprene gloves

Eye protection: Safety glasses **Skin and body protection:** Impervious clothing

General Hygiene Considerations: Avoid contact with skin, eyes and clothing

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Typical information on basic physical and chemical properties

Explosive properties: Material does not have explosive properties. **Oxidizing properties:** See Section 2, No significant hazards.

Volatile Organic Compound (VOC): Components contain No VOC according to CARB

Physical stateLiquidAppearanceOilOdorMild

Color Light yellow liquid Odor threshold Not Determined **Melting: point/freezing point:** Not Determined **Boiling point /boiling range:** Not Determined Flammability (solid, gas): Not Determined Flammability Limit in Air Not Determined **Evaporation rate:** (n-Butyl Acetate=1) Approx. <1 **Percent Volatile:** Not Determined **Boiling Point:** Not Determined

Vapor Density (Air = 1): <1

Vapor Density (Air = 1):

Vapor pressure:

Solubility in Water:

Upper flammability limit:

Lower flammability limit:

Partition coefficient:

Autoignition temperature:

Not Determined

Not Determined

Not Determined

Not Determined

Not Determined

Other information

The above data are typical values and do not constitute a specification.

SECTION 10 - STABILITY AND REACTIVITY

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Reactivity Not applicable

Chemical stability

Stability: Stable under normal conditions

Possibility of Hazardous Reactions

Possibility of Hazardous Reactions: None under normal processing

Hazardous polymerization: Hazardous polymerization does not occur

Conditions to avoid

Conditions to avoid: No special storage conditions required

Hazardous Decomposition Products

Hazardous Decomposition Products: None under normal processing

Incompatible materials

Incompatible materials: Oxidizing agents

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known or supplied information

Eye contact Contact with eyes may cause irritation. May cause mild, short-lasting discomfort to eyes based on

assessment of the components.

Skin contact Acute Toxicity: Minimally Toxic, based on assessment of the components. Substance does not generally

irritate and is only mildly irritating to the skin with prolonged exposure.

Inhalation Acute Toxicity: Minimally Toxic, based on assessment of the components.

Irritation: Negligible hazard at ambient/normal handling temperatures.

Ingestion Acute Toxicity: Minimally Toxic, based on assessment of the components and structurally similar

materials.

Aspiration Not expected to be an aspiration hazard, based on physical and chemical properties of the material.

Respiratory Sensitization Not expected to be a respiratory sensitizer, based on assessment of the components and structurally

similar materials.

Germ Cell Mutagenicity Not expected to be a germ cell mutagen, based on assessment of the components and structurally

similar materials.

Carcinogenicity Not expected to cause cancer, based on assessment of the components and structurally

similar materials. This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive Toxicity Not expected to be a reproductive toxicant, based on assessment of the components.

Lactation Not expected to cause harm to breast-fed children.

Specific Target Organ Toxicity (STOT) Single Exposure: Not expected to cause organ damage from a single exposure.

Repeated Exposure: Not expected to cause organ damage from prolonged or

repeated exposure.

OTHER INFORMATION

Product Information: Product does not present an acute toxicity hazard based on known or supplied information. Not expected to cause significant health effects under conditions of normal use, based on laboratory studies with the same or similar materials. Not mutagenic or genotoxic. Not sensitizing in test animals and humans.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:

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Aquatic/Ecotoxicity: Based on previous studies, (OECD 201, 202, and 203) LC50/EC50 > 3,000 ppm (3000 mg/L).

Bioaccumulation: No Potential to Bioconcentrate

Soil Mobility: Not Established

Persistence and degradability: Readily biodegradable >60% % after 28 days

Water Mobility: The product is insoluble and floats on water. WGK: 1

SECTION 13 - DISPOSAL INFORMATION

Waste treatment methods

Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging: Do not reuse container.

SECTION 14 - TRANSPORTATION INFORMATION

UN number ADR/RID Not regulated.

ICAO Not regulated.

IMDG Not regulated.

UN proper shipping name ADR/RID Not regulated.

ICAO Not regulated. IMDG Not regulated. Marine Pollutant: NO

Transport hazard class(es) ADR/RID Not regulated.

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