

**Safety Data Sheet**  
**Tropical CDO**

**SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** Tropical CDO  
**PRODUCT CODE:** 3850  
**RECOMMENDED USE:** Deodorizer  
**RESTRICTIONS ON USE:** None Known  
**COMPANY NAME:** Misco Industrial, LLC  
**COMPANY ADDRESS:** 109 Space Park N, Goodlettsville, TN 37072  
**COMPANY PHONE:** 615-334-1861  
**EMERGENCY PHONE:** 800-255-3924

**SECTION II – HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Skin Irritant: Category 2

Eye Damage: Category 1

**HAZARD STATEMENT(S): DANGER:** Causes skin irritation and serious eye damage.

This product contains the following percentage of chemicals of unknown toxicity: N/A

**PRECAUTIONARY STATEMENTS:** Wash hands thoroughly after handling. Wear eye protection and protective gloves. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.

**SYMBOL:**



**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

**SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS**

<b>HAZARDOUS INGREDIENT</b>	<b>CAS NUMBER</b>	<b>PERCENT</b>
Sodium Xylene Sulfonate	1300-72-7	3-7%
Alcohols, C6-12, ethoxylated propoxylated	68937-66-6	3-7%
Alcohols, C10-16 ethoxylated propoxylated	69227-22-1	1-5%
Fragrance	Mixture	1-4%

**Trade Secret Information:** A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**SECTION IV - FIRST AID MEASURES**

**EYES:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

**INGESTION:** If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

**INHALATION:** Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

**SKIN:** If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention. Take off contaminated clothing and wash before reuse

**ACUTE HEALTH HAZARDS:** Causes skin irritation. Causes severe damage to eyes.

**CHRONIC HEALTH HAZARDS:** None known

**NOTE TO PHYSICIAN:** Treatment of overexposure should be directed toward the control of symptoms and the clinical condition.

**SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, alcohol foam, and water spray.

**UNSUITABLE EXTINGUISHING MEDIA:** N/A

# Safety Data Sheet

## Tropical CDO

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Non-combustible. Water spray may be used to keep fire exposed containers cool.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, nitrogen.

### SECTION VI – ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

**WASTE DISPOSAL:** Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Store in a cool, dry area, keep containers tightly closed and dry. Keep out of reach of children and do not store near food, drink, or animal food.

**OTHER PRECAUTIONS:** Keep out of the reach of children and do not store near food, drink, or animal food.

**INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, acids.

### SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Sodium Xylene Sulfonate	Not Established	Not Established
Alcohols, C6-12, ethoxylated propoxylated	Not Established	Not Established
Alcohols, C10-16 ethoxylated propoxylated	Not Established	Not Established
Fragrance	Not Established	Not Established

**ENGINEERING CONTROLS / VENTILATION:** General ventilation and local exhaust should be adequate.

**RESPIRATORY PROTECTION:** Not required with adequate ventilation.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses and chemical resistant gloves

**ADDITIONAL MEASURES:** Wash hands thoroughly after handling. Wear protective clothing to prevent repeated or prolonged contact with product.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Pink liquid.

**ODOR:** Floral scent

**ODOR THRESHOLD:** N/D

**pH:** 6.5 - 7.5

**MELTING POINT/FREEZING POINT:** N/D

**INITIAL BOILING POINT AND BOILING RANGE:** N/D

**FLASH POINT:** N/D

**EVAPORATION RATE:** N/D

**FLAMMABILITY(solid/gas):** Not considered a flammable liquid by OSHA (29CFR 1910.1200)

**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:**

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**EXPLOSIVE LIMIT LOWER (%):** N/D

**EXPLOISVE LIMIT UPPER (%):** N/D

**VAPOR PRESSURE (mm Hg):** N/D

**VAPOR DENSITY (AIR=1):** N/D

**RELATIVE DENSITY (H2O=1):** 0.99-1.01 @ 77°F

**Safety Data Sheet**  
Tropical CDO

**SOLUBILITY(IES):** N/D  
**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D  
**AUTOIGNITION TEMPERATURE:** N/D  
**DECOMPOSITION TEMPERATURE:** N/D  
**VISCOSITY:** N/D

**SECTION X – STABILITY AND REACTIVITY**

**REACTIVITY:** None known.  
**CHEMICAL STABILITY:** Stable  
**POSSIBLE HAZARDOUS REACTIONS:** None Known  
**CONDITIONS TO AVOID:** Elevated temperatures and excessive heat. Avoid incompatibles.  
**INCOMPATIBLE MATERIALS:** Strong oxidizing agents, strong reducing agents, acids.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of Carbon, Nitrogen, Sulfur, and various Hydrocarbons.

**SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** Alcohols, C6-C12, ethoxylated propoxylated (68937-66-6): LD<sub>50</sub> (Oral, Rat) >5050 mg/kg; LD<sub>50</sub> (Dermal, Rabbit) >2000 mg/kg Alcohols, C10-C16, ethoxylated propoxylated (69227-22-1): LD<sub>50</sub> (Oral, Rat) >5000 mg/kg; LD<sub>50</sub> (Dermal, Rabbit) >2000 mg/kg  
**ROUTES OF ENTRY:** Eyes, Ingestion, Skin  
**EYES:** Causes irritation, burning, redness, tearing.  
**INGESTION:** May cause gastrointestinal irritation, nausea, diarrhea, vomiting.  
**INHALATION:** May cause dizziness and/or headaches.  
**SKIN:** Causes irritation, redness, itching, and pain.  
**MEDICAL CONDITION AGGRAVATED:** May aggravate pre-existing medical conditions.  
**ACUTE HEALTH HAZARDS:** Causes skin irritation. Causes severe damage to eyes.  
**CHRONIC HEALTH HAZARDS:** None known  
**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: CA Prop 65

**SECTION XII – ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Avoid release to the environment. Alcohols, C6-12, ethoxylated, propoxylated (68937-66-6) LC<sub>50</sub> (*Pimepahles promelas*, 96h): 22.5 mg/l; EC<sub>50</sub> (*Daphnia magna*, 48h): 14.4 mg/l  
**PERSISTENCE AND DEGRADABILITY:** No additional information available.  
**BIOACCUMULATIVE POTENTIAL:** No additional information available.  
**MOBILITY IN SOIL:** This product is mobile in soil.  
**OTHER ADVERSE EFFECTS:** None Known

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.  
**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

**SECTION XIV - TRANSPORT INFORMATION**

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S., Non Regulated  
**HAZARD CLASS/DIVISION:** None  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** N/A

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S., Non Regulated  
**HAZARD CLASS/DIVISION:** None  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** N/A

**Safety Data Sheet**  
**Tropical CDO**

**SHIPPING BY WATER:**

**VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S., Non Regulated

**HAZARD CLASS/DIVISION:** None

**UN/NA NUMBER:** N/A

**PACKING GROUP:** N/A

**ENVIRONMENTAL HAZARDS WATER:** N/A

**SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:** All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None

**SARA 311/312 HAZARD CATEGORIES:** Acute Health Hazard.

**SARA 313 REPORTABLE INGREDIENTS:** None

**CLEAN WATER ACT:** None

**STATE REGULATIONS:** **California Proposition 65:** This product can expose you to chemicals including D&C Red No. 19, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). **Isopropyl Alcohol** (67-63-0) RTK: FL, NJ, PA, MN, MA, RI **C.I. Food Red 15** (81-88-9) RTK: NJ, PA

**INTERNATIONAL REGULATIONS:** No information available.

**VOLATILE ORGANIC COMPOUNDS (VOC):** <1%

**NFPA HEALTH:** 3

**HMIS HEALTH:** 3

**NFPA FLAMMABILITY:** 0

**HMIS FLAMMABILITY:** 0

**NFPA REACTIVITY:** 0

**HMIS REACTIVITY:** 0

**NFPA OTHER:** None

**HMIS PROTECTION:** B

**SECTION XVI - OTHER INFORMATION**

**PREPARATION BY:** Roberto Ceron

**DATE PREPARED:** 05/26/2021

**REVISION DATE:** 05/26/2021

N/A = Not Applicable; N/D = Not Determined

**DISCLAIMER:** To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.