# **SAFETY DATA SHEET**

## 1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

PRODUCT: Oxygen Dry Bleach

ITEM: 70825 - 70840 - 70850 - 70810

RECOMMENDED USE: Laundry Bleach (Powdered)

DATE ISSUED : 12/26/2019

SDS REF. No : 708

24 HR. EMERGENCY TELEPHONE NUMBER: INFOTRAC (US Transportation): (800) 535-5053

NON-EMERGENCY TELEPHONE NUMBER:

(909) 590-7234

#### MANUFACTURER: Chemcor Chemical Corp. 13770 Benson Avenue Chino, CA 91710

#### 2. HAZARDS INGREDIENTS & IDENTIFICATION

# **GHS CLASSIFICATION:**

Skin Corrosion/Irritation: Category 2
Serious Eye Damage/Eye Irritation: Category 2A

## **GHS ELEMENT:**

#### **Hazard Pictograms**



#### SIGNAL WORD: WARNING

HAZARD STATEMENTS: Causes mild skin irritation. May be harmful if swallowed. May be harmful in contact with skin. Causes eye irritation.

#### **PREVENTION:**

Wash skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

#### RESPONSE:

**IF SWALLOWED:** Do Not induce vomiting. Rinse mouth. Immediately drink 1 to 2 glasses of water or milk. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

If in EYES: In case of contact, immediately flush thoroughly with plenty of cool running water. Remove contact lenses if worn. Continue flushing for at least 15 minutes holding eyelids apart. If irritation persists, get medical attention promptly.

**IF on SKIN (or HAIR):** In case of contact, immediately flush thoroughly with plenty of cool running water for at least 15 minutes. Immediately remove contaminated clothing and shoes. Wash prior to reuse.

**IF INHALED:** If discomfort is experienced from exposure to spray mist, the person should employ respiratory protection or leave the contaminated area until proper ventilation is restored. Breathe fresh air. If irritation persists, get medical attention.

**STORAGE:** Store in a tightly closed container. Do not store near oxidizers, alkalies, acids and bleach. Do not mix with other chemicals. Store away from excessive heat. Store in cool dry place at room temperature away from direct sunlight. Store in accordance to local regulations.

**DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.

EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

OTHER HAZARDS: None known.

# 3. PHYSICAL DATA/COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight%
Sodium Dichloro-S-Triazinetrione	51580-86-0	N/A

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

# 4. HEALTH HAZARD DATA & FIRST AID MEASURES

**EYES:** Rinse with plenty of water. **SKIN:** Rinse with plenty of water.

**INGESTION:** Rinse mouth. Get medical attention if symptoms occur.

**INHALATION:** Get medical attention if symptoms occur.

NOTES TO PHYSICIAN: Treat symptomatically.

# 5. FIRE FIGHTING & EXPLOSION DATA/MEASURES

SUITABLE EXTENGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

UNSUITABLE EXTENGUISHING MEDIA: None Known

SPECIFIC HAZARDS DURING FIRE FIGHTING: Not flammable or combustible.

HAZARDOUS COMBUSTION PRODUCTS: None Known

FIRE FIGHTING EQUIPMENT: Avoid breathing of vapors. Apply water spray to cool fire-exposed containers and

structures. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus

(SCBA) or NIOSH approved respirator and protective clothing.

SPECIAL EXTINGUISHING: Fire residues and contaminated fire extinguishing water must be disposed of in

accordance with local regulations. In the event of and/or explosion do not breathe

fumes.

OTHER CONSIDERATIONS: Contains Alcohol

# **6. ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PRODCDURES: Wear protective equipment as needed.

Refer to protective measures listed in sections 7 and 8.

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:** To contain spilled material, dike area involved. Remove source of ignition and provide ventilation. To absorb product, use porous material such as diatomaceous earth, sand or a commercial absorbent. Using a shovel, place into leak proof containers.

WATER DISPOSAL METHOD: Dispose of according to local, state and federal regulations. Wear protective equipment as needed.

ENVIRONMENTAL PRECAUTIONS: Do not allow contact with soil, surface or ground water.

# 7. PRECAUTIONS FOR SAFE HANDLING/STORAGE/USE

**SAFE HANDLING:** Wash hands thoroughly after handling.

**GENERAL PROCEDURES:** Store in original container in an upright position in a cool, dry area inaccessible to children and pets. Keep

away from direct sunlight and freezing conditions. Do not store near oxidizers, alkalies, acids and bleach.

Do not mix with other chemicals.

STORAGE TEMPERATURE: 0 °C to 50 °C

# 8. EXPOSURE CONTROLS\PERSONAL PROTECTION (PPE)

# OCCUPATIONAL EXPOSURE LIMITS:

Chemical Name	CAS Number	ACGIH TLV	OSHA PEL	NIOSH	
Sodium Dichloro-S- Triazinetrione	51580-86-0	Not Established	Not Established	Not Established	

OSHA TABLE COMMENTS: NL = Not Listed, NE = Not Established

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

PERSONAL PROTECTIVE EQUIPMENT:

**EYES AND FACE:** Safety glasses.

**HAND:** Chemical resistant gloves. **SKIN:** Chemical resistant gloves.

**RESPIRATORY:** No personal respiratory protective equipment normally required.

**VENTILATION:** Normal room ventilation.

**WORK HYGIENIC PRACTICES:** Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse. **OTHER USE PRECAUTIONS:** Have clean water available for washing. Provide adequate ventilation or use mechanical devices.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPERANCE/PHYSICAL STATE: Solid

COLOR: White Powder
ODOR: Slight Chlorine
pH: 9.5-10.0
FLASH POINT: None

ODOR THRESHOLD:

MELTING POINT/FREEZING POINT:

BOILING POINT:

BOILING POINT:

EVAPORATION RATE:

FLAMMABILITY (SOLID, GAS):

UPPER EXPLOSION LIMIT:

No Data Available

No Data Available

No Data Available

SPECIFIC GRAVITY: (H<sub>2</sub>O=1): No Data Available

LOWER EXPLOSION LIMIT: No Data Available VAPOR PRESSURE: No Data Available

RELATIVE VAPOR DENSITY: (Air=1): No Data Available

RELATIVE DENSITY: No Data Available

WATER SOLUBILITY: 100%

SOLUBIILITY IN OTHER SOLVENTS: No Data Available PARTITION COEFFICIENT: N-OCTANOLI/WATER: No Data Available **AUTOIGNITION TEMPERATURE:** No Data Available THERMAL DECOMPOSITION: No Data Available No Data Available VISCOSITY, KINEMATIC: **EXPLOSIVE PROPERTIES:** No Data Available OXIDIZING PROPERTIES: No Data Available MOLECULAR WEIGHT: No Data Available No Data Available VOC:

# 10. STABILITY AND REACTIVITY

STABILITY: Stable

**HAZARDOUS POLYMERIZATION:** Will NOT Occur

**CONDITIONS TO AVOID:** Avoid contact with heat, open flame, strong oxidizing agents, ignition sources,

reducing agents, solvents, oils, grease and poor ventilation.

**POLYMERIZATION:** Will NOT Occur **HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>, Nitrogen

Oxidizable organic materia, ammonia, urea, and similar nitrogen containing **INCOMPATIBLE MATERIALS:** 

compounds, calcium hypochlorite, alkalis and easily chlorinated materials.

# 11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Eye contact, Skin contact.

SYMPTOMS OF EXPOSURE:

Eve Contact: Causes eye irritation. Skin Contact: May cause irritation.

Ingestion: Pain, nausea, vomiting and diarrhea May cause nasal discomfort and coughing. Inhalation:

**IMMEDIATE, DELAYED, CHRONIC EFFECTS:** 

Data not available for insufficient for classification. Product Information:

**TARGET ORGAN EFFECTS:** Eyes. Respiratory System. Skin. Blood. Central Nervous System.

Hematopoietic System. Kidney. Liver.

## **NUMERICAL MEASURES OF TOXICITY:**

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

## COMPONENT ACUTE TOXICITY INFORMATION

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Dichloro-S-Triazinetrione	51580-86-0	Not Established	Not Established	Not Established

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

# 12. ECOLOGICAL INFORMATION

# **ECOTOXICOLOGICAL INFORMATION: ECOTOXICITY**

Chemical Name (CAS)	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
Sodium Dichloro-S-Triazinetrione (51580-86-0)	No Information Available	No Information Available	No Information Available	No Information Available

No Informatin Available Persistence and Degradability: **Bioaccumulation:** No Informatin Available No Informatin Available **Other Adverse Effects:** 

# 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.

EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

RCRA/EPA WASTE INFORMATION: N/A

# 14. TRANSPORT INFORMATION

THE SHIPPER/CONSIGNOR/SENDER IS RESPONSIBLE TO ENSURE THAT THE PACKAGING, LABELING, AND MARKINGS ARE IN COMPLIANCE WITH THE SELECTED MODE OF TRANSPORT.

DOT (DEPARTMENT OF TRANSPORTATION)

**SEA TRANSPORT (IMDG/IMO):** 

LAND TRANSPORT: Not dangerous goods

Not dangerous goods

# 15. REGULATORY INFORMATION

# EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW CERCLA REPORTABLE QUANTITY

Hazardous	CAS Number	Component	Calculated Component
Components		RQ (Lbs.)	RQ (lbs.)
None	N/A	N/A	N/A

# **UNITED STATES:**

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All Chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA (SUPERFUND AMENDMENRS AND REAUTHORIZATION ACT)

SARA 304 EXTREMLY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY:

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazard Categories:

Acute Health Hazard: Yes
Chronic Health Hazard: Yes
Fire Hazard: No
Sudden Release of Pressure Hazard: No
Reactive Hazard: No

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

**SARA 313:** N/A

**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.

## **16. OTHER INFORMATION**

NFPA Health Hazards: 2 Flammability: 0 Instability: 0 Special: N/A

HMIS Health Hazards: 2 Flammability: 0 Physical Hazards: 0

**Revision Date:** 11/04/2019

**Reasons For Revision:** No Information Available

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