



# DOMINATOR

# SDS

# 8005

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME:** Dominator

Chemical Family: Detergent

Formula: Proprietary

Product #: 8005

Date of Issue: 12/28/2017

Supplier:

**C K ENTERPRISES, INC.**  
1204 SW Jefferson Street  
Lee's Summit, Missouri 64081  
(816) 524-1304

**EMERGENCY CONTACT:**

**CHEMTREC – 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

### SECTION II – HAZARDOUS IDENTIFICATION

DANGER



#### Health Hazards

Acute Toxicity; Oral

Category 4

Skin Corrosion/Irritation

Category 1

Serious eye damage/ eye irritation

Category 1

#### Physical Hazards

Corrosive to metals

Category 1

#### Precautionary Statements:

- Keep only in original container.
- Do not breathe in mist, vapors or sprays
- Wash hands thoroughly after handling
- Do not eat, drink, or smoke while using this product.
- Wear protective gloves, clothing and eye protection
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN (or hair): Remove contaminated clothing. Rinse skin with water/shower.
- IF INHALED: Remove victim to fresh air and keep in a recovery position comfortable for breathing.
- IF IN EYES: Rise cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- Immediately call a poison center or physician
- Rinse mouth.
- Wash all contaminated clothing before reuse
- Absorb spillage to prevent material damage.
- Store in a closed container.
- Store locked up
- Dispose of in accordance with all federal, state, and local regulations

### HMS Code:

HEALTH HAZARD	3
FIRE HAZARD	0
REACTIVITY	2
SPECIFIC HAZARD	

### Hazard Statements:

- Causes severe skin burns and eye damage
- Harmful if swallowed
- May be corrosive to metals

### Potential Acute Effects:

- Eyes-** Causes severe burns and eye damage depending on severity
- Skin-** Causes severe burns to skin with prolonged or repeated use
- Inhalation-** Can cause irritation to the nose, throat, and lungs
- Ingestion-** Causes nausea, vomiting, diarrhea and gastrointestinal disorder

### SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
Potassium Hydroxide	1310-58-3	<20
Sodium Tripolyphosphate	7758-29-4	<3

### SECTION IV - FIRST AID MEASURES

#### Emergency First Aid Procedures:

**IN EYES:** Flush immediately with clean water for 15 minutes.

Get medical attention if discomfort persists.

**ON SKIN:** If irritation occurs, flush with plenty of clean water.

Seek medical attention if a rash occurs or irritation continues.

**INHALATION:** Remove person to fresh air.

**INGESTION:** Seek immediate medical attention. Dilute by giving two glasses of water to drink. Do not give if unconscious. Do not induce vomiting.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** N/A

**Flammable Limits:** LEL: N/A UEL:N/A

**Extinguishing Media:** Water, foam, dry powder, CO<sub>2</sub>

**Special Fire Fighting Procedures:** N/A

**Hazardous Combustion Products:** None

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken If Released or Spilled:** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.



**C K Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Keep container tightly closed when not in use.

**Other Precautions:** KEEP OUT OF THE REACH OF CHILDREN.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Potassium Hydroxide (1310-58-3)	-	2mg/m <sup>3</sup>	-	2mg/m <sup>3</sup>

- **Respiratory Protection:** Use NIOSH approved respirator if exposure limits are reached or exceeded
- **Ventilation:** Not required under normal use, protective clothing are recommended
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** Wear apron and boots as needed to prevent contact
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	N/A
<b>Specific Gravity (Water = 1):</b>	1.155-1.17
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density (Air = 1):</b>	N/A
<b>Evaporation Rate (Water = 1):</b>	N/A
<b>Solubility in Water:</b>	Soluble
<b>pH @ 100% solution:</b>	12.0-14.0
<b>Appearance/Odor:</b>	Green liquid; Characteristic odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable

**Incompatibility:** Oxygen and strong oxidizing materials, corrosive to aluminum

**Hazardous Decomposition Products:** N/A

**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal and oral
<b>Symptoms</b>	Corrosive
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	None
<b>Reproductive</b>	No information found
<b>Target Organs</b>	None
<b>Aspiration Hazards</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Test	Results	Basis
<b>Dermal</b>	4,879 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	1,416 mg/kg	ATE determined Category 4
<b>Inhalation</b>	No data	

## SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

## SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all Federal, State and Local pollution control regulations.

## SECTION XIV - TRANSPORT INFORMATION

**Proper Shipping Name:** Potassium Hydroxide Solution

**D.O.T. Classification:** 8, Corrosive, UN1814, PGII

**D.O.T. Placard:** UN1814/Corrosive

**Precautions to be taken in transportation:** Keep container tightly closed.

## SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

**CAS #**

**Chemical Name:** None

**Percent by Weight:**

The following substances have CERCLA reportable quantity values (in pounds):

**Potassium Hydroxide 1310-58-3 1,000**

## SECTION XVI - OTHER INFORMATION

**Date Issued:** 12/28/2017

**Supersedes:** 6/21/2016

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.