



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.
1992 NW 50 HWY
Lone Jack, Missouri 64070
(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

HMIS 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, CO₂

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.

1992 NW 50 HWY. LONE JACK, MO 64070 | phone (816) 524-1304 | fax (816) 524-3260 | CKCARCARE.COM

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 ³	-	2mg/m ³

- **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

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

Routes of Entry	Dermal and oral
Symptoms	Corrosive
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive	No information found
Target Organs	None
Aspiration Hazards	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
Dermal	4,879 mg/kg	ATE determined beyond Category 4
Oral	1,416 mg/kg	ATE determined Category 4
Inhalation	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.