



# MATERIAL SAFETY DATA SHEET

## Oil Eater® Powder Floor Cleaner

In compliance with  
Federal regulations: CFR 29 and 42  
State: Illinois Public Act 83-240

Effective Date: Nov. 2010

CH12018

### SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Manufacturer Name: Kafko International. Ltd.  
Address: 3555 W Howard St. Skokie, IL. 60076-4012  
Phone: (847) 763-0333  
Fax: (847) 763-0334  
Emergency Contact: Chemtrec (800) 424-9300  
Chemical Name: N/A Mixture  
Common Name: Oil Eater® Floor Cleaner  
Chemical Family: Powder Mixture  
Formula: Proprietary

### SECTION 2 - HAZARDS IDENTIFICATION

**Emergency Overview**

- Severe eye irritation
- May cause skin irritation and/or dermatitis

Appearance: white powder  
Physical State: solid.  
Product name: Oil Eater® Floor Cleaner  
Odor: Odorless  
Potential Health Effects:  
Eyes: Severe Eye Irritant. Avoid Contact With Eyes  
Skin: Repeated Exposures may cause dryness. Wash with water after handling  
Inhalation: Inhalation of dust in high concentration may cause irritation of respiratory system

### SECTION 3 - INFORMATION ON INGREDIENTS

MATERIAL	CAS #
Sodium Carbonate	497-19-8
Linear Alcohol Ethoxylate	68439-46-3
Proprietary Surfactant	N/A

### SECTION 4 – FIRST AID MEASURES

Skin Contact: Remove contaminated clothing. Rinse skin with warm water for 15 minutes. If irritation occurs seek medical attention.  
Eye Contact: Flush with water for 15 minutes. If irritation persists seek medical attention.  
Ingestion: Drink large quantities of water. Call physician immediately.  
Inhalation: Remove to fresh air immediately. If irritation persists, contact physician

### SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability of the product: Non Combustible  
Flash Point: None to Boiling  
Extinguishing Media: Suitable to surrounding combustible materials  
Fire Fighting Procedures: Wear Self Contained Breathing Apparatus  
Products of combustion: Fumes of sodium oxide  
Fire Hazards in the presence of other chemicals: No specific information is available  
Unusual Fire Hazards: None Expected  
NFPA Rating: Health 2 Flammability 0 Reactivity 0

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Small Spill: Sweep or vacuum using care to avoid fumes. Dispose of in accordance with local, state & federal regulations. Rinse residue to avoid slippery conditions.  
Large Spill: Non-flammable material. Wear chemical resistant gloves, boots and goggles. Stop the source of the spill. Collect the spill using mechanical means.  
Waste disposal method: Fully water-soluble. Follow all local, state and federal regulations

### SECTION 7 – HANDLING & STORAGE

Precautions: Store containers upright in cool dry place  
Storage: Store product in original containers. Do not store in metal vessels  
Other precautions: Keep out of reach of children

### SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

Engineering Controls: No control measures are required under normal conditions. If large quantities are involved use NIOSH or MSHA approved respirator Limited personal exposures exist with this product. As always keep airborne particles below TLV limits. Ensure that proper work-station safety mechanisms are operative and tested including showers and eyewash stations.  
Personal Protection: Safety glasses and chemical resistant gloves are recommended, aprons and suits are optional for those with dermatological sensitivity.

### SECTION 9 - PHYSICAL DATA

Appearance: white powder  
Vapor density: No information available

Density	No information available
Color	white
Specific Gravity	2.509
Water Solubility	212.5 g/L @ 20 °C
Percent Volatile	none
Autoignition temperature	Not flammable
Explosive properties	Not explosive
pH	(1% solution) 11.4
Oxidizing Properties	Non-oxidizing
Melting point/range	851 °C

#### SECTION 10 - REACTIVITY DATA

Conditions To Avoid:	Extreme Heat
Stability:	Stable
Incompatibility:	Powdered Aluminum
Hazardous Polymerization:	Will Not Occur

#### SECTION 11 - TOXICOLOGICAL DATA

Routes of Entry:	Eyes, skin, ingestion, inhalation.
Chronic Effect on Humans:	None known
Toxicity to animals:	
Acute Effects	LD50 Oral: 2,800 mg/kg (rat) LD50 Dermal: > 2000 mg/kg (rabbit) LC50 Inhalation: 800 mg/m3 (guinea pig)
Carcinogenicity	Not recognized as carcinogenic by Research Agencies (IARC, NTP, OSHA, ACGIH).
Special Remarks:	None

#### SECTION 12 - Ecological Data

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.	
Ecotoxicity:	Algae: 242 mg/L EC50 120 h (Nitzschia) Fish: LC50= 300 mg/L Lepomis macrochirus 96 h LC50<310-1220 mg/L Pimephales promelas 96 h EC50 = 265 mg/L 48 h (Daphnia)
Persistence and degradability	Organic components are readily biodegradable
Bioaccumulation	Does not bioaccumulate.

#### SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal:	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). Dispose of in accordance with all regulations.
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#### SECTION 14 – TRANSPORT INFORMATION

Non-regulated per DOT, TDG, ICAO/IATA, IMDG/IMO

#### SECTION 15 – REGULATORY INFORMATION

All components used in this compound appear on the TSCA Inventory

##### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

##### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

##### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class D2B Toxic materials E Corrosive

**Food Facility Categories:** Per federal guidelines as detailed in FDA 21 CFR:

- (A1) General Purpose Cleaners
- (A4) Floor & Wall Degreasers
- (A8) Degreasers/Carbon Removers

#### SECTION 16 – OTHER INFORMATION

For further questions regarding the safe use of this product consult our web page [www.oileater.com](http://www.oileater.com)  
The Information Herein Is Based On Data Considered To Be Accurate As Of The Date Of The Presentation Of This Safety Data Sheet. **No Warranty Or Representation, Expressed Or Implied, Is Made As To The Accuracy Or Completeness Of The Foregoing Data And Safety Information.** The User Assumes All Liability For Any Damage Or Injury Resulting From Abnormal Uses, For Any Failure To Adhere To Recommended Practices, Or For Any Hazards Inherent In The Nature Of The Product.