

MATERIAL SAFETY DATA SHEET

Oil Eater® Orange Degreaser

Effective: March 1, 2013

In compliance with Canadian Centre for Occupational Health and Safety (CCOHS) regulations

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: Citrus Degreaser
 Hazard Classification: Non- Hazardous
 NFPA Rating: Health 0 Flammability 0 Reactivity 1
 WHMIS Classification: N/A not considered a Controlled Product
 TDG Road/Rail: Non-regulated
 Government Approbations: None
 Materials Uses: General purpose cleaner and degreaser

SECTION 2 - HAZARDOUS INGREDIENTS

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>% WT</u>
- Citrus Turpenes	5989-27-5	NE	NE	1 - 3
Linear Alcohol Ethoxylate	Proprietary	NE	NE	3-10
2 Butoxyethanol	111762	25 ppm SKIN		4 6
Sodium metasilicate	6834-92-0	2 MG/M3 8 HR		2 - 6
		TWA AS NAOH		

Regulatory Information:

Federal/Provincial: Non regulated

SECTION 3 - HEALTH HAZARD DATA

Emergency Overview: Oil Eater® Orange Degreaser is Non-Corrosive, Non-Toxic, and does not pose any known acute or chronic physical hazards.

Carcinogenic: NTP or OSHA does **not** consider this product a carcinogen

Effects of Overexposure:

Skin: **Non-Corrosive.** No effect under normal use. Product may cause irritation or rash to those with hypersensitivity. Prolonged contact may result in dryness and ulceration.

Eyes: Can cause eye irritation.

Ingestion: **Non-Toxic** per Consumer Product Safety Commission and FHSA standards. Acute oral LD50 greater than 5 g/kg.

Inhalation: **No effect** under normal use. Excessive inhalation may cause irritation of the respiratory passages

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 Flammable
Flash Point: None to Boiling
Extinguishing Media: Dry Chemical, Water Fog, Co2, Sand
Fire Fighting Procedures: Wear Self Contained Breathing Apparatus
Products of combustion: Carbon oxides
Fire Hazards in the presence of other chemicals: No specific information is available
Unusual Fire Hazards: None Expected

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Small Spill:
Absorb with industrial absorbent. 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 CONTRIOLS & 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 vapors below TLV limits. Ensure that proper work-station safety mechanisms are operative and tested including showers and eyewash stations.

Personal Protection: Safety glasses are recommended, chemical resistant gloves aprons and suits are optional for those with dermatological sensitivity.

SECTION 9 - PHYSICAL DATA

Boiling Point:	200 ⁰ F	Specific Gravity:	1.05
Vapor Pressure:	4.2 mm / HG @ 77F	Evaporation Rate:	N/E
Vapor Density:	N/E	% Volatile By Volume:	5
Solubility In Water:	Miscable	Ph	12.5
Appearance And Odor:	Translucent ;Citrus Odor		

SECTION 10 - REACTIVITY DATA

Conditions To Avoid:	Extreme Heat
Stability:	Stable
Incompatibility:	Acids, Strong Oxidizers
Hazardous Polymerization:	Will Not Occur
Corrosivity:	Non-corrosive

SECTION 11 - TOXICOLOGICAL DATA

Routes of Entry: Eyes, skin, ingestion.

Toxicity to animals: **Non-Toxic** per Consumer Product Safety Commission and FHSA standards. Acute oral LD50 greater than 5 g/kg

Chronic Effect on Humans:None known

Special Remarks: None

SECTION 12 - Ecological Data

Ecotoxicity: Non-toxic to Aquatic Organisms
Fathead Minnow (*Pimephales promelas*) LC₅₀ > 200mg/L
at 96 hours

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of in accordance with local, state & federal regulations.
Rinse residue to avoid slippery conditions.

SECTION 14 – TRANSPORT INFORMATION

DOT CLASSIFICATION: Not Applicable - Non-regulated; Non-hazardous

SECTION 15 – REGULATORY INFORMATION

TDG Road / Rail: Non regulated
Maritime: Non regulated
WHMIS: Not considered a controlled product
Federal / Provincial: Non regulated

HMIS (USA)

HEALTH 1 FIRE 0 REACTIVITY 1 PERSONAL PROTECTION 0

SECTION 16 – OTHER INFORMATION

For further questions regarding the safe use of this product consult our web page
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.

HAZARD RATING SCALE:

NA - NOT APPLICABLE NE - NOT ESTABLISHED
0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = SEVERE