

**SAFETY DATA SHEET****Oil Eater® RUST REMOVER - SOAK**

In compliance with International Regulations: GHS -SDS Effective Date: April 2024
 Federal regulations: CFR 29 and 42 State: Illinois Public Act 83-240
 Applicable Items: AOR3233601, AOR1G33602, AOR5G33603, AOR5533604

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

GHS Product Identifier: Oil Eater® RUST REMOVER SOAK Other Identification means: Aqueous Surfactant Solution
 Uses: Concentrated Rust Removing Solution
 Manufacturer Name: Kafko International. Ltd.
 Address: 3555 W Howard St. Skokie, IL. 60076-4012
 Phone: (847) 763-0333 Fax: (847) 763-0334
 Emergency Contact: Chemtec (800) 424-9300

SECTION 2 - HAZARDS IDENTIFICATION**Emergency Overview:**

Appearance: Water like liquid Color: Clear Odor : Typical to none

GHS / OSHA Classification: Not Classified

Physical hazards: Not Classified

Health hazards: Skin irritation - Category 2

Serious eye irritant – Category 2B

Environmental hazards: Not Classified – Readily Biodegradable

OSHA defined hazards: Not Classified

Label elements

Signal word: Warning



Hazard statement Causes skin irritation. Causes eye irritation.

Precautionary statement Wash thoroughly after handling. Wear protective gloves

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage Disposal Hazard(s) Store away from incompatible materials. Dispose of waste and residues in accordance with regulations.

Carcinogenicity:

IARC No ingredient of this product present at greater than or equal to 0.1 % is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA No component of this product present at greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No component of this product present at greater than or equal to 0.1 % is identified as a known or anticipated carcinogen by NTP.

Hazard(s) not otherwise classified (HNOC)

None known

Supplemental information

None known

SECTION 3 - INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>% by WT.</u>
Water	7732-18-5	75 - 85
Proprietary Ingredients	Proprietary	

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. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists..

Ingestion: Drink large quantities of water. Call physician immediately.

Inhalation: Remove to fresh air immediately. If irritation persists, contact physician

SECTION 5 - FIRE FIGHTING MEASURES

Flammability of the product: Non Flammable
 Flash Point: None
 Extinguishing Media: Dry Chemical, Water Fog, Co2, Sand
 Fire Fighting Procedures: Wear Self Contained Breathing Apparatus
 Products of combustion: Carbon, Nitrogen, or Sulfur oxides
 Fire Hazards in the presence of

other chemicals:
Unusual Fire Hazards:

No specific information is available
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 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 vapors below TLV limits. Ensure that proper work-station safety mechanisms are operative and tested including showers and eyewash stations.
Personal Protection Equipment: Safety glasses, chemical resistant gloves are recommended, aprons and suits are optional for those with dermatological sensitivity.

SECTION 9 - PHYSICAL DATA

Boiling point: 200° F
VOC content: None
Solubility in water: Complete
Appearance and odor: Clear Solution With A Characteristic Odor
Specific gravity: 1.1 – 1.3 (ASTM 112H @ 20° C)
pH: 7.0 – 7.9

SECTION 10 – STABILITY & REACTIVITY DATA

Conditions To Avoid: Extreme Heat
Stability: Stable
Incompatibility: Acids, Strong Oxidizers
Hazardous Polymerization: Will Not Occur
Corrosivity: Non-corrosive to metals Avoid prolonged contact with Aluminum, Zinc, Copper, Copper alloys, and Nickel

SECTION 11 - TOXICOLOGICAL DATA

Signs and Symptoms of Overexposure: None known.
Acute Effects: Eye Contact: may cause mild redness & irritation
Skin Contact: may cause redness & mild irritation
Ingestion: May cause irritation to mucous membranes

Hazard Summary

Acute toxicity Not classified based on available information.
Skin corrosion/irritation Not classified based on available information.
Serious eye damage/eye irritation Not classified based on available information.
Respiratory or skin sensitization Respiratory sensitization: Not classified based on available information.
Skin sensitization: Not classified based on available

SECTION 12 - Ecological Information

Persistence and degradability: This product is expected to be readily biodegradable.
Bio-accumulative potential: There is no evidence to suggest bioaccumulation will occur.
Mobility: Accidental spillage may lead to penetration in the soil and groundwater. However, there is no evidence that this would cause adverse ecological effects. This product is not expected to cause reproductive or developmental effects.

Test	Results	Comments
Acute Oral Toxicity	➤ 5000 mg/kg	Calculation
Toxicity to Fish	➤ LC50: >100 mg/L @ 96 Hours Species: Oncorhynchus mykiss (rainbow trout)	OECD 203

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

Not regulated by DOT, IATA, or IMDG

SECTION 15 – REGULATORY INFORMATION

All components used in this compound appear on the TSCA Inventory

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.

SARA 304 Emergency release notification: Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053): Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4): Not listed.

CERCLA Hazardous Substances: Reportable quantity: Not listed.

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee

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.