

Common Name: OIL EATER ORANGE DEGREASER/CLEANER

Manufacturer: KAFKO INTERNATIONAL

SDS Revision Date: 11/1/2018

SDS Format: GHS-US

Item Number(s): 4NHJ1, 4NHJ2, 619Y90, 619Y99, 6TUK6

Manufacturer Model Number(s):

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OIL EATER
"HUNGRY TO CLEAN"

SAFETY DATA SHEET

OIL EATER(R*) ORANGE ZERO VOC CLEANER/DEGREASER

IN COMPLIANCE WITH INTERNATIONAL REGULATIONS: GHS - SDS

FEDERAL REGULATIONS: CFR 29 AND 42

APPLICABLE ITEMS:

AOD0411901, AOD3211902, AOD3211912, AOD6411907, AOD5G11904, AOD5511906,
AOD27511907

EFFECTIVE DATE: NOVEMBER 2018

STATE: ILLINOIS PUBLIC ACT 83-240

SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

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GHS PRODUCT IDENTIFIER: OIL EATER(R*) ORANGE DEGREASER/CLEANER

OTHER IDENTIFICATION MEANS: AQUEOUS SURFACTANT SOLUTION

USES: GENERAL PURPOSE CLEANING

MANUFACTURER NAME: KAFKO INTERNATIONAL. LTD.

ADDRESS:
3555 W HOWARD ST.
SKOKIE, IL. 60076-4012

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CHEMTREC: (800) 424-9300

SECTION 2 - HAZARDS IDENTIFICATION

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GHS CLASSIFICATION:

HEALTH:

ACUTE TOXICITY: NOT CONSIDERED AN ORAL, DERMAL, OR INHALATION TOXIN

EYE CORROSION: EYE IRRITANT CATEGORY 2B

SKIN CORROSION: SKIN IRRITANT CATEGORY 2

SKIN SENSITIZATION: NOT CONSIDERED A SKIN SENSITIZER

MUTAGENICITY: NOT CONSIDERED A MUTAGENIC COMPOUND

CARCINOGENICITY: NOT CONSIDERED A CARCINOGEN

TARGET ORGAN TOXICITY:
SINGLE EXPOSURE: NOT CONSIDERED A TOS TOXIN
REPEATED EXPOSURE: NOT CONSIDERED A TOS TOXIN

ENVIRONMENTAL: NON-TOXIC TO AQUATIC ORGANISMS

PHYSICAL: NON FLAMMABLE

LABELLING: EXCLAMATION MARK

WARNING: CAUSES EYE IRRITATION - CAUSES SKIN IRRITATION

PRECAUTIONARY STATEMENT:
WASH SKIN / EYES THOROUGHLY AFTER HANDLING. WEAR PROTECTIVE GLOVES.

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 ATTENTION/ADVICE. TAKE OFF CONTAMINATED CLOTHING AND WASH
BEFORE REUSE.

SECTION 3 - INGREDIENTS

MATERIAL	CAS #	% BY WT.
SODIUM METASILICATE - PENTAHYDRATE	6834-92-0	<5%
DIPROPYLENE GLYCOL N-BUTYL ETHER	29911-28-2	<5%
LINEAR ALCOHOL ETHOXYLATE	68439-46-3	<5%

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 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 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 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 ARE RECOMMENDED, CHEMICAL RESISTANT GLOVES APRONS AND SUITS ARE OPTIONAL FOR THOSE WITH DERMATOLOGICAL SENSITIVITY.

SECTION 9 - PHYSICAL DATA

BOILING POINT: 200 DEG. F

VOC CONTENT: LESS THAN 0.5% BY WEIGHT PER CARB METHODS

SOLUBILITY IN WATER: COMPLETE

APPEARANCE AND ODOR: ORANGE SOLUTION WITH A CHARACTERISTIC ODOR

SPECIFIC GRAVITY: 1.038 (ASTM 112H @ 20 DEG. C)

PH: 12.4

SECTION 10 - STABILITY & 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

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SIGNS AND SYMPTOMS OF OVEREXPOSURE:

REDNESS OF EYES OR SKIN DUE TO CONTACT WITH PRODUCT, UNUSUAL HEADACHE.

ACUTE EFFECTS:

EYE CONTACT: MAY CAUSE REDNESS & IRRITATION

SKIN CONTACT: MAY CAUSE REDNESS & IRRITATION

ACUTE TOXICITY VALUES:

TEST	RESULTS	BASIS
ORAL TOXICITY (RATS)	GREATER THAN 5000 MG/KG	FHSA/CPSC
DERMAL TOXICITY (RABBITS)	GREATER THAN 2000 MG/KG	OECD 402
INHALATION TOXICITY, VAPOR (RATS)	ATE VALUE >20 MG/L	ADDITIVITY
EYE IRRITATION (RABBITS)	EYE IRRITANT CATEGORY 2B	FHSA/CPSC
DERMAL IRRITATION (RABBITS)	MILD SKIN IRRITANT	OECD 404

THIS PRODUCT IS NOT CONSIDERED A CARCINOGEN BY OSHA, NTP, OR IARC.

SECTION 12 - ECOLOGICAL INFORMATION

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PERSISTENCE AND DEGRADABILITY:

THIS PRODUCT IS EXPECTED TO BE INHERENTLY 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.

TEST	RESULTS	COMMENTS
ACUTE TOXICITY	NON-TOXIC TO AQUATIC ORGANISMS FATHEAD MINNOW (PIMEPHALES PROMELAS) LC50: >200 MG/L AT 96 HOURS	PRODUCT TEST DATA

SECTION 13 - DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.
RINSE RESIDUE TO AVOID SLIPPERY CONDITIONS.

SECTION 14 - TRANSPORT INFORMATION

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NOT REGULATED

SECTION 15 - REGULATORY INFORMATION

ALL COMPONENTS USED IN THIS COMPOUND APPEAR ON THE TSCA INVENTORY

SECTION 16 - OTHER INFORMATION

PERFORMANCE CERTIFICATIONS:

AIRCRAFT:

PASSED BOEING D6-17487 REV P EXTERIOR AND GENERAL CLEANERS AND LIQUID WAXES, POLISHES AND POLISHING COMPOUNDS WHEN DILUTED WITH 5 PARTS WATER.

FOOD FACILITY CATEGORIES:

PER FEDERAL GUIDELINES AS DETAILED IN FDA 21 CFR:

- (A1) GENERAL PURPOSE CLEANERS
- (A4) FLOOR & WALL DEGREASERS
- (A8) DEGREASERS/CARBON REMOVERS

FOR FURTHER QUESTIONS REGARDING THE SAFE USE OF THIS PRODUCT CONSULT OUR WEB PAGE WWW.OILEATER.COM

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