

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)  
IOSSO TEAK CLEANER

**Section I**

Manufacturer's name

Emergency Telephone Number 847-437-8400

IOSSO PRODUCTS

Telephone Number for Information SAME

1485 LIVELY BLVD

Date Prepared January 1, 2014

ELK GROVE, IL 60007

Signature of Preparer (optional)

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits  
Recommended

% (optional)

TRADE SECRET

**HMIS RATING**

HEALTH 1

REACTIVITY 1

FLAMMABILITY 0

**Section III—Physical/Chemical Characteristics**

Boiling Point

N.A.

Specific Gravity (H<sub>2</sub>O = 1)

N.A.

Vapor Pressure (mm Hg)

N.A.

Melting Point

N.A.

Vapor Density (AIR = 1)

N.A.

Evaporation Rate (Butyl Acetate = 1)

N.A.

Solubility in Water 135-145 GRAMS / LITER

Appearance and Odor WHITE FREE FLOWING POWDER

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used) PENSKEY-MARTINS CLOSED CUP  
GREATER THAN 200 DEGREES F

Flammable Limits

LEL N.A.

UEL N.A.

Extinguishing Media WATER, WEAR SELF-CONTAINED BREATHING APPARATUS FULL PROTECTIVE GEAR

Unusual Fire and Explosion Hazards OXYGEN EVOLUTION AS A RESULT OF DECOMPOSITION MAY BURST SEALED CONTAINERS & ACCELERATE THE BURNING RATES OF OTHER COMBUSTIBLE MATERIALS. DAMP MATERIAL IN CONTACT WITH PAPER, WOOD, CLOTH, ETC MAY CAUSE SPONTANEOUS COMBUSTION OF THE ORGANIC MATERIAL.

**IOSSO TEAK CLEANER**

**Section V—Reactivity Data**

|           |          |    |                                     |
|-----------|----------|----|-------------------------------------|
| Stability | Unstable |    | Conditions to Avoid                 |
|           | Stable   | XX | STABLE IN DRY STATE- AVOID MOISTURE |

Incompatibility (*Materials to Avoid*) ORGANIC MATERIALS, HEAVY METALS, OILS & GREASES. EXCESSIVE HEAT, MOISTURE, CONTAMINATION WITH ACIDS, REDUCING AGENTS, AND METALLIC IONS MAY CAUSE CATALYTIC DECOMPOSITION.

Hazardous Decomposition or Byproducts DECOMPOSITION LIBERATES OXYGEN & GENERATES HEAT, DECOMPOSITION IN THE PRESENCE OF ORGANIC MATERIALS IS RAPID & HIGHLY EXOTHERMIC.

|                          |                |    |                     |
|--------------------------|----------------|----|---------------------|
| Hazardous Polymerization | May Occur      |    | Conditions to Avoid |
|                          | Will Not Occur | XX |                     |

**Section VI—Health Hazard Data**

|                   |             |       |            |
|-------------------|-------------|-------|------------|
| Route(s) of Entry | Inhalation? | Skin? | Ingestion? |
|-------------------|-------------|-------|------------|

Health Hazards (*Acute and Chronic*) RESPIRATORY CONGESTION DUE TO DUST. EYE IRRITANT

|                 |           |                       |                    |
|-----------------|-----------|-----------------------|--------------------|
| Carcinogenicity | NTP? NONE | IARC Monographs? NONE | OSHA Regulated? NO |
|-----------------|-----------|-----------------------|--------------------|

Signs and Symptoms of Exposure EXPOSURE TO SKIN & EYES MAY CAUSE IRRITATION; INHALATION OF DUST MAY CAUSE IRRITATION.

Emergency and First Aid Procedures SKIN: REMOVE CONTAMINATED CLOTHING, WASH WITH SOAP & WATER. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINS. SEEK MEDICAL AID. INGESTION: DRINK LARGE AMOUNTS OF WATER TO DILUTE, SEEK MEDICAL AID.

**Section VII—Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled SWEEP UP, DO NOT RETURN TO ORIGINAL CONTAINER. BAG SPILL IN CLEAN, DRY PLASTIC BAG. SMALL AMOUNTS MAY BE FLUSHED TO A DRAIN WITH WATER. COMPLY WITH FEDERAL, STATE & LOCAL REGULATIONS ON SPILLS.

Waste Disposal Method IN AN APPROVED WASTE FACILITY BY AN AUTHORIZED CONTRACTOR.

Other Precautions STORE IN A COOL DRY PLACE AWAY FROM EXCESSIVE HEAT. MAINTAIN ADEQUATE VENTILATION IN WORK AREAS. DO NOT STORE WITH COMBUSTIBLE MATERIALS. DO NOT ALLOW CONTAMINATION WITH MOISTURE OR HEAVY METAL SALTS

**Section VII—Control Measures**

Respiratory Protection (*Specify Type*) DUST MASK

|             |                               |                                     |
|-------------|-------------------------------|-------------------------------------|
| Ventilation | Local Exhaust YES             | Special                             |
|             | Mechanical ( <i>General</i> ) | Other MAINTAIN ADEQUATE VENTILATION |

Protective Gloves RUBBER GLOVES Eye Protection GOGGLES OR GLASSES

Other Protective Clothing or Equipment APRON & GLOVES

Work/Hygienic Practices WATER SOURCE & SAFETY EYE WASH SHOULD BE CLOSE AT HAND. WASH HANDS THOROUGHLY.

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