

# **SAFETY DATA SHEET**

#### **SECTION 1. CHEMICAL AND COMPANY IDENTIFICATION**

PRODUCT NAME: FOREST FRESH
PRODUCT USE: Pine Oil Cleaner

MANUFACTURER: Kess Industrial Products, Inc.

8613 NW 66 Street Miami, FL. 33166

**INFORMATION CALL: (305) 592-1850** 

PREPARED DATE: November 11, 2016

## **SECTION 2. HAZARDS IDENTIFICATION**

**CAUTION:** CAUSES EYE IRRITATION

**ACUTE EFFECTS:** 

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**EYES:** Causes eye irritation. Characterized by: Redness, watering or itching. **SKIN:** May cause skin irritation. Characterized by: Itching, scaling or reddening.

**INHALATION:** May cause irritation of the respiratory tract.

**INGESTION:** May be harmful if swallowed. Can cause gastrointestinal disturbance.

**CHRONIC EFFECTS:** No known significant effects or critical hazards. **CARCINOGENICITY:** No known significant effects or critical hazards.

## **SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS**

Name	CAS#	% by Weight
Pine Oil	8002-09-3	< 5
Tall Oil Fatty Acid	61790-12-3	< 5
Sodium Hydroxide	1310-73-2	< 5
2-Propanol	67-63-0	< 5

#### **SECTION 4. FIRST AID MEASURES**

EYE CONTACT: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek

medical attention if irritation persists.

**SKIN CONTACT:** Flush affected skin with plenty of water. Remove contaminated clothing and shoes. Continue to

rinse for at least 10 minutes. Wash clothing before reuse. Get medical attention if irritation

develops.

**INHALATION:** Move exposed person to fresh air . If irritation persists, get medical attention.

**INGESTION**: Do not induce vomiting Have affected person drink plenty water. Seek medical attention

immediately.

## **SECTION 5. FIRE FIGHTING MEASURES**

FLAMMABILITY: Non-combustible.

FLASH POINT: >150°F

FIRE FIGTING Carbon Dioxide, dry chemical, foam. Water may be ineffective due to the solvent nature of this

PROCEDURES: product.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

SPILL CLEAN UP: Put on appropriate personal protective equipment. Stop leak if without risk. Move containers from

spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and

place in an appropriate waste disposal container.

#### **SECTION 7. HANDLING AND STORAGE**

**HANDLING:** After handling, always wash hands thoroughly with soap and water. Avoid breathing vapors or spray

mists. Avoid contact with skin and eyes. Keep out of reach of children.

INCOMPATIBILITY: Acids.

STORAGE: Keep container dry. Keep in a cool place. Corrosive materials should be stored in a separate safety

storage cabinet or room.

KEEP OUT REACH OF CHILDREN.

KEEP CONTAINER CLOSED DURING STORAGE.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EXPOSURE LIMITS:** No exposure limit value known.

PERSONAL PROTECTION:

**EYES:** Safety glasses

**BODY:** Recommended neoprene gloves, nitrile gloves or rubber gloves.

**RESPIRATORY:** Good general ventilation should be sufficient to control airborne levels.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid COLOR: Amber

**pH:**  $8.0 \pm 0.5$  **ODOR:** Pine

**BOILLING POINT:** N/A

SPECIFIC GRAVITY: 1.04 (water =1)
SOLUBILITY: Complete

VAPOR PRESSURE: Not determined
VAPOR DENSITY: Not determined
EVAPOTATION RATE: 1 (water=1)

## **SECTION 10. STABILITY AND REACTIVITY DATA**

STABILITY: Stable

INCOMPATIBILITY: Acids

 $\label{eq:maxardous} \textbf{HAZARDOUS} \ \ \textbf{Will not occur.}$ 

POLYMERIZATION:

 $\label{eq:hazardous} \textbf{No known significant effects or critical hazards.}$ 

**DECOMPOSITION:** 

## **SECTION 11. TOXICOLOGICAL INFORMATION**

**ROUTES OF ENTRY:** 

**TOXICITY TO ANIMALS:** Absorbed through skin. Eye contact. Inhalation. Ingestion.

**CUTE EFFECTS ON HUMANS:** 

**EYES:** Corrosive to the eyes

SKIN: Mild skin irritant. May cause moderate reddening.

**INHALATION:** Harmful if inhaled.

INGESTION: Irritating to mouth, throat and stomach. May cause headache, dizziness, nausea, vomiting and

 $\label{eq:chronic effects on No known significant effects or critical hazards.}$ 

**HUMANS:** 

## **SECTION 12. ECOLOGICAL INFORMATION**

INFORMATION ON Not Available

**ECOLOGY:** 

## **SECTION 13. DISPOSAL CONSIDERATIONS**

Waste must be disposed of in accordance with federal, state and local environmental control **WASTE INFORMATION:** 

regulations. Cosult your local or regional authorities for additional information.

## **SECTION 14. TRANSPORT INFORMATION**

This product is non-regulated.

See shipping documents for specific transportation information.

# **SECTION 15. REGULATORY INFORMATION**

**HCS CLASSIFICATION:** Material is irritant.

OSHA HAZARDS: This product contains no toxic chemicals subject to the reporting requirements of Section 313 of the

Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372)

#### **SECTION 16. OTHER INFORMATION**

HAZARDOUS MATERIAL INFORMATION SYSTEM



The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origen. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.