



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY/ UNDERTAKING

1 Identification of the substance or Preparation

NAME :REFINED SOYABEAN OIL

CAS : 8001-22-7

EINECS : 232-274-4

FEMA : NA

CoE : NA

Date Issued: 15/06/2020

1.2 Use of the Substance / Preparation

This Product is used in Personal care Formulations/Perfumery.

1.3 Identification of the Company

Company : S K Oil Incorporation.

Address : 317, Reena Complex, Nathani Lane, Kirol

Vidya Vihar (West) Mumbai 400086

Telephone : +91 (022) - 25025020

Fax : +91-(022) - 25025021

Website : www.skoil.in

2. HAZARDS IDENTIFICATION

Routes of Entry

Eye Contact : Mild irritation may occur

Skin Contact : Mild irritation may occur

Ingestion : Not known

Inhalation : Irritating

3. COMPOSITION OF / INGREDIENT INFORMATION

VEGETABLE OIL : 100 % by weight

4. FIRST AID MEASURES

General advice : Consult a physician. Show this safety data sheet to the doctor in attendance.

Eyes : Flush with plenty of water or eye wash. Consult a physician.

Skin : Wash off soap and water- get medical attention if irritation persists.

Ingestion : Seek immediate medical advice.

Inhalation : If breathed in, move person into fresh air.

Consult a physician.

5. FIRE FIGHTING MEASURES

Flash Point : 113° C – Closed cup

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or CO₂

Special protective equipment

for fire fighters : Wear self-contained breathing apparatus for fire fighting if necessary.

Hazardous Decomposition

Materials : None.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up : Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

7. HANDLING AND STORAGE

Handling

Safe Handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from fire and open flames. Do not overheat.

Storage

Requirement for storage

Areas and Containers: Store in a cool, dry location, in a sealed container.

Protect from light.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Work/Hygiene Practice : Normal work and hygiene practices for handling non-hazardous liquid material.

Eye : Safety glasses should be worn.

Skin/Body : Aprons, Gloves should be worn.

Respiratory : Not needed under normal conditions of use.

Other : Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : Liquid

Color : Faint Yellow to Yellow

Odour : Odorless

Boiling Point : NA

Melting point : NA

Density (25°C) : 0.915 to 0.920 (g/ml)

Refractive Index (20°C) : 1.4650 – 1.4743 n_{20/D}

Peroxide Value : 2.0 MAX

Iodine Value : 125- 140

Free Fatty Acid : 1.0 MAX

Saponification Value : 189 - 195

Acid Value : 0.5 MAX

Assay (%GC) : NA

Solubility in Water : Insoluble

10. STABILITY AND REACTIVITY

Storage Stability : Stable under recommended storage conditions.
Incompatibility Materials to Avoid : Avoid flames and strong oxidizers and strong acids
Conditions to Avoid : Do not overheat. Reduce heat if product smokes.
Hazardous Decomposition products : Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.
Hazardous Polymerization : N/A.

11. TOXICOLOGICAL INFORMATION

Threshold Limit Value : Non Toxic.
Signs and Symptoms of Exposure : N/A
Carcinogenicity : None.
Reproductive Toxicity : N/A
Teratogenicity : N/A
Mutagenicity : N/A
Skin Irritancy : Not expected to be an irritant.
Eyes : Not expected to be an irritant.

12. ECOLOGICAL INFORMATION

Biodegradation : Expected to be ultimately biodegradable
Aquatic Toxicity : No Data.
Bacterial Toxicity : No Data.

13. DISPOSAL CONSIDERATION

Waste Disposable method Combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.
Contact a licensed professional waste disposal service to dispose of this material.
Contaminated packaging Dispose of as unused product.

14. TRANSPORTATION INFORMATION

ADR/ RID : Not dangerous goods
IMDG : Not dangerous goods
IATA : Not dangerous goods.

15. REGULATORY INFORMATION

Risk Phrases (R) : N / A
Safety Phrases (S) : N / A
WHMIS classification for product : N / A

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however; all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws, and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations, which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.