

SAFETY DATA SHEETS (SDS)

SINGER ALL PURPOSE OIL

1. Product and Company Identification

Product Name : Singer All Purpose Oil
Synonyms : Highly Refined Paraffin Oil
Manufacturer/Supplier : PT. VALUPAK
Kompleks Pergudangan Sinar Gedangan Blok D-06
Gemurung – Jalan Raya Wedi Betro, Gedangan Sidoarjo
Phone : +62 31 8918111
Fax : +62 31 8918777
Product Application : Lubricant for Sewing Machine

2. Hazard Identification

Hazard Classification In Accordance With GHS :

Physical and Chemical Hazards : Not classified

Human health : Not classified

Environment : Not classified

Label In Accordance With GHS :

Pictogram : No Symbol

Signal Word : No Signal Word

Precautionary Statements :

P301 + 310 : IF SWALLOWED : Immediately call a poison center or doctor/Physician.

P410 + 403 : Protect from sunlight. Store in a well-ventilated place.

3. Composition / Information on Ingredients

CAS No : 8042-47-5
Component : White Mineral Oil
Concentration : 100%

4. First Aid Measure

INGESTION

Rinse mouth out with water ensuring that mouthwash is not swallowed. Give about 250 mL (2 glasses) of water to drink.

EYE

Hold eyelids open and rinse the eye continuously with a gentle stream of clean running water for at least fifteen minutes. Seek medical attention.

SKIN

Immediately wash skin with plenty of soap and water.

INHALATION

First aid is unlikely to be required as a result of exposure during normal use.

5. Fire Fighting Measures

Suitable Extinguishing Media

Foam, carbon dioxide, or dry chemicals

Specific Hazards Arising From The Chemical

Hazardous combustion products : may evolve fumes, smoke, carbon monoxide, carbon dioxide and other unidentified fumes if heated or burned

Special Protective Actions For Fire-Fighters

Use water spray to cool fire exposed surfaces and adjacent storage vessels. Shut off sources of the product if it is safe to do so and remove containers from the vicinity of the fire.

6. Accidental Release Measures

GENERAL INFORMATION:

Wear protective clothing and eliminate sources of ignition

CASE OF SPILL OR OTHER RELEASE:

Wear protective equipment as specified for handling. Cover with an absorbent such as earth, sand or a commercial oil absorber. Sweep up and collect in drums. Dispose of residue to approved landfill or by controlled incineration. Prevent entry into ground water.

7. Handling and Storage

HANDLING:

No special precautions are necessary beyond normal good hygiene practices. Prevent small spillage and leakage to avoid slip hazard.

STORAGE:

Store out of direct sunlight in a cool well-ventilated area below 50°C. Avoid all sources of ignition and segregate from oxidizing agents. Protect containers against physical damage.

8. Exposure Control / Personal Protection

ENGINEERING CONTROL:

General (mechanical) ventilation is adequate for normal use. However, additional ventilation may be required if oil mists are being generated.

PERSONAL PROTECTIVE:

Safety goggles and polyvinyl chloride (PVC) gloves are sufficient for most applications. If the product is being handled in such a way that repeated skin contact is likely to occur, then overalls should also be worn.

9. Physical and Chemical Properties

a. Appearance	: Colourless viscous liquid
b. Odor	: Odorless
c. Odor threshold	: Not Applicable
d. pH	: Neutral
e. Freezing Point	: Not Available
f. Flash Point	: 100 – 190 °C
g. Evaporation Rate	: Not Available
h. Flammability (Solid, Gas)	: Not Available
i. Upper Flammability	: Not Applicable
j. Lower Flammability	: Not Applicable
k. Vapor pressure	: Not Available
l. Vapor Density	: Not Available
m. Relative Density	: 0.8100 – 0.8400 @ 30 deg.C
n. Solubility	: Insoluble in water
o. Auto – Ignition Temperature	: Not Applicable
p. Decomposition Temperature	: Not Applicable
q. Viscosity	: 7.60 – 12.40 cSt @ 40 °C
r. Saybolt Colour	: +30
s. Moisture	: Nil
t. Mechanical Impurities	: Nil

10. Stability and Reactivity

Stability and Reactivity: This material is stable and not considered reactive under normal temperatures and pressure.

Condition to Avoid: Keep away from sunlight or ultraviolet light, heat sources, open flames and other source of ignition.

Incompatibilities: Strong oxidizing agents such as liquid or powder chlorine.

Hazardous Decomposition Products: No hazardous decomposition products were identified other than the hazardous combustion products.

11. Toxicological Information

ACUTE TOXICITY	: Not available
SKIN CORROSION/IRRITATION	: Not available
SERIOUS EYE DAMAGE/IRRITATION	: Not available
RESPIRATORY OR SKIN SENSITIZATION	: Not available
GERM CELL MUTAGENICITY	: Not available
CARCINOGENICITY	: Not available
REPRODUCTIVE TOXICITY	: Not available
STOT-SINGLE EXPOSURE	: Not available
STOT-REPEATED EXPOSURE	: Not available
ASPIRATION HAZARD	: Not available

12. Ecological Information

ECOTOXICITY	: Not available
PERSISTANCE AND DEGRABILITY	: Not easily biodegradable
BIOACCUMULATIVE POTENTIAL	: Not available
MOBILITY IN SOIL	: Not available

13. Disposal Information

Waste disposal in accordance with local regulatory requirements.

14. Transport information

Not Hazardous according to RID/ADR (Land Transport), IMDG (Sea Transport), ICAO-TI/IATA DGR (Air Transport)

15. Regulatory Information

Labelling

The product does not require a hazard warning label in accordance with regulations on dangerous substance.

QUALITY STANDART

1. ASTM Standards
2. British Pharmacopeia
3. Indonesia FDA regulatory (BPOM no 18/2015) about technical requirements for cosmetics

16. Other Information

Date Of Issue : May 7, 2004

Revision date : April 25, 2022

Revision No. : 05

Remarks:

Information described in the SDS is based on our best knowledge at present. However we are not able to guarantee it as the result of application and handling may vary according to the conditions adopted. Referring to your practical knowledge in handling chemical materials, setting your own measures for safety is highly recommended.