

SHIVAM AGRO PROCESS PVT. LTD.

N/H- 14, Near R.T.O Check Post, Abu Highway, PALANPUR- 385001

MATERIAL SAFTY DATA SHEET

CASTOR OIL REFINED

Section 1 -Chemical Product and Company Identification

Product/Chemical Name : Castor Oil Refined
INCI Name : Ricinus Communis Oil
Company Name : Shivam Agro Process Pvt Ltd
Emergency Contact No : +91 94264 44560

Section 2 -Composition/Information on Hazardous Ingredients

Chemical Identifications
CAS No : 8001-79- 4
Composition : Pressed oil from the castor seed.

Section 3 -Hazards Identification

Eye Contact : Essentially non-hazardous
Skin Contact : Essentially non-hazardous
Ingestion : Essentially non-hazardous

Section 4 -First Aid Measures

Eye Contact : Irrigate with warm water
Skin Contact : Wash off with soap and water.
Inhalation : Not applicable.

Section 5 -Fire-Fighting Measures

Extinguishing Media
Recommended : Water mist, carbon dioxide, foam or dry powder. Do not use direct water jet.
Special Measures : Fire-fighters should wear protective clothing and approved respirator.
Hazards: Avoid inhalation of fumes.

Section 6 -Accidental Release Measures

Environment Precautions : Prevent from entering drains, surface and ground water.
Methods for Cleaning Up : Remove using absorbents, and then clean the area with hot water and detergents.

Section 7 -Handling and Storage

Precautions In Handling : Normal hygiene practices should be employed.
Storage Conditions : In a cool, dry room avoiding exposure to light and strong odor.

Section 8 -Exposure Controls / Personal Protection

Eye : Safety glass should be worn.
Skin/ Body : Gloves should be worn.
Work/ Hygiene Practices : Wash hands with soap & water after handling.

Section 9 -Physical and Chemical Properties

Odor : Free from rancid odors
Color : Clear, Yellow Brown
MIV : 0.25%
Evaporation Rate : No Information
pH : No Information
Solubility in water : Insoluble

Section 10 -Stability and Reactivity

Stability: Generally stable, under ordinary condition of use and storage.

Decomposition : None (thermal decomposition products are CO₂ and H₂O)

Section 11 -Toxicological Information

Not irritant. No evidence of hypersensitivity on skin contact and harmless if Inhaled or ingested.

Flash point : 229°C

LD/LC50 Value : not tested on animals.

Section 12 -Ecological Information

Not harmful to the environment.

Section 13 -Disposal Considerations

Dispose of according to local and national regulations.

Section 14 -Transport Regulations

No restrictions on transportation by land, sea or air

Section 15 -Regulatory Information

Not classified as hazardous.

Section 16 -Other Information

Disclaimer : The information in this leaflet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee. This information is provided for documentation purpose only.