

Polysorbate-20 Emulsifier

1. IDENTIFICATION OF MATERIAL AND COMPANY

Material: Polysorbate-20
Application: Cosmetic additive
Company: Craftiviti Sdn Bhd
Address: D-1-46, First Floor, Block Dahlia, 10 Boulevard, SPRINT Highway,
PJU 6A, Petaling Jaya, Selangor, Malaysia.
Post Code: 47400
24 Hour Emergency Phone +(603)-74995553
Customer Service: +(603)-74995553

2. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name: POE(20) Sorbitan Monolaurate
Appearance: Clear liquid
Odor: Bland
Viscosity(@25°C): 400
Refractive Index(@25°C): Not determined
Specific Gravity(@25°C): 1.095
Freezing/Melting Point: Not determined
Boiling Point: Not determined
Vapor Density: Not determined
Solubility in Water: Soluble
pH: Not determined
Active Content: 99%

3. HARZARDS IDENTIFICATION

Eye: May cause slightly irritating.
Skin: No evidence of adverse effects from a available information
Inhalation: No evidence of adverse effects from a available information
Ingestion: No evidence of adverse effects from a available information

4. FIRST AID MEASURES

Eye: Immediately flush eyes with plenty of water until irritation subsides. If irritation develops, consult a physician.
Skin: Wash contact areas with soap and water. Immediately remove contaminated clothing, including shoes, and launder before reuse.

Polysorbate-20 Emulsifier

Inhalation: Remove to fresh air. If cough develops, see a physician.

Oral: Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to an unconscious person.)

5. FIRE FIGHTING MEASURES

Flash Point: 232°C (Closed Cup)°F°°F

Autoignition Temperature: Not determined

Flammability Limits in Air: Not determined

Extinguishing Media: Use foam, dry chemical, or water spray to extinguish fire. Avoid spraying water directly into storage containers due to danger of boil over.

Fire Fighting Measures: Use water spray to cool drums exposed to fire. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan.

6. ACCIDENTAL RELEASE MEASURES

Containment/Clean up: Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations described in 5 and 7. Pick up small spills with absorbent materials such as paper towels, "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in a slippery surface.

7. PERSONAL PROTECTION

Eyes: Use proper protection-safety glasses as a minimum.

Skin: Washing at mealtime and end of shift is adequate.

Suitable Gloves: Impervious gloves should be worn.

Inhalation: Use respiratory protection unless adequate local exhaust ventilation is provided or air sampling data show exposures are within recommended exposure guild lines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls.

Suitable Respirator: Dust/Mist Type. High Efficiency Particulate Air(HEPA) Filter Type.

8. TRANSPORTATION AND STORAGE

Road Shipment: No subject to relevant regulation

Ocean Shipment: No subject to relevant regulation

Air Shipment: No subject to relevant regulation

Polysorbate-20 Emulsifier

Storage: Keep container closed. Store in a cool area. Small containers of approval design, properly sealed and labeled, should be stored in well ventilated surroundings and kept out of reach of children. Eliminate all sources of ignition from the storage and handling area. Protect against direct sunlight.

9. DISPOSAL CONSIDERATIONS

When a decision is made to discard this material, as received, please refer to Section 5 and Section 6 for disposal and regulatory information.

10. IMPORTANT REMARKS

Based upon our known information and experience, these data are offered in good faith as typical values and not as product specification. We reserve the right to revise these data. No warranty and guaranty, either expressed or implied, is hereby made. The recommend industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

If you have any further question, please contact with us directly.