

Almacén y oficinas: Avenida Real de Pinto 142 (28021 Madrid) – Telf. 917 953 012 - Fax 917 953 249

Tienda Madrid: Desengaño 22 (28004 Madrid) – Teléfono 915 225 824 – Fax 915 325 043

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JABON PIGMENTO ROJO

MO23

Section I

Manufacturer's Name TKB TRADING, LLC Emergency Telephone Number 510-451-9011

Address (Number, Street, City, State, and ZIP Code) 356 24TH

STREET

Telephone Number for Information

510-451-9011

OAKLAND, CALIFORNIA USA Date Prepared

12/19/00

94612 Signature of Preparer (optional)

n/a

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common

Name(s)) OSHA PEL ACGIH TLV %(optional)

Glycerin CAS No. 56-81-5 15 mg/m³ (TWA) 10 mg/m³ n/a

FD&C RED #33, no CAS number n/a n/a n/a

Section III - Physical/Chemical Characteristics

Boiling Point 290C (554F)

Specific Gravity (H₂O = 1) 1.26 @ 20C/4C

Vapor Pressure (mm Hg.) 0.0025 @ 50C (122F) Melting Point 18C (64F)

Vapor Density (AIR = 1) 3.17 Evaporation Rate (Butyl Acetate = 1) n/a

Solubility in Water Miscible in water.

Appearance and Odor Pigmented, oily liquid.

Flash Point (Method Used) 199C (390F) CC Flammable Limits

400 deg C (752.00 deg F)

LEL

1.1

UEL

n/a

Extinguishing Media

Use any means suitable for extinguishing surrounding fire. Water spray may be used to extinguish surrounding fire and cool exposed containers. Water spray will also reduce fume and irritant gases.

Special Fire Fighting Procedures

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the

pressure demand or other positive pressure mode

Unusual Fire and Explosion Hazards

Above flash point, vapor-air mixtures are explosive within flammable limits noted above.

Section V - Reactivity Data

Stability: Stable Conditions to Avoid Incompatible materials, ignition sources, excess heat.

Incompatibility (Materials to Avoid) Not available

Hazardous Decomposition or Byproducts Carbon monoxide, irritating and toxic fumes and gases, carbon

dioxide.

Hazardous Polymerization Will not Occur Conditions to Avoid n/a

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation, ingestion, skin, eyes.

Health Hazards (Acute and Chronic)

Acute Exposure:

Eye:

May cause eye irritation.

Skin:

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May cause skin irritation. Low hazard for usual industrial handling.

Ingestion:

Ingestion of large amounts may cause gastrointestinal irritation.

Low hazard for usual industrial handling. May cause headache.

Inhalation:

Low hazard for usual industrial handling. Inhalation of a mist of this material may cause respiratory tract irritation.

Chronic Exposure:

No information found.

Carcinogenicity: -

Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

Signs and Symptoms of Exposure Caution! This is expected to be a low hazard for usual industrial handling. May cause eye and skin irritation.

May cause respiratory and digestive tract irritation.

Medical Conditions

Generally Aggravated by Exposure

Emergency and First Aid Procedures

Eyes:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation develops, get medical aid.

Skin:

Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists. Wash clothing before reuse.

Ingestion:

Never give anything by mouth to an unconscious person. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Get medical aid if irritation or symptoms occur.

Inhalation:

Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Get medical aid if cough or other symptoms appear.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Contain and recover liquid when possible. Collect liquid in an appropriate container or absorb with an inert material (e. g., vermiculite, dry sand, earth), and place in a chemical

waste container. Do not use combustible materials, such as saw dust. Do not flush to sewer!

Waste Disposal Method

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

Precautions to Be taken in Handling and Storing

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Isolate from incompatible substances.

Containers of this material may be hazardous when empty since they retain product residues (vapors, liquid); observe all warnings and precautions listed for the product

Other Precautions

Wear Goggles and a Lab Coat

Section VIII - Control Measures

Respiratory Protection (Specify Type)

Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN

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149. Always use a NIOSH or European Standard EN 149 approved respirator when necessary.

Ventilation n/a Local Exhaust n/a Special n/a

Protective Gloves Wear appropriate protective gloves to prevent skin exposure.

Eye Protection Goggles

Other Protective Clothing or Equipment Wear appropriate protective clothing to minimize contact with skin.

Work/Hygienic Practices Wash thoroughly after handling. Wash hands before eating. Use with adequate ventilation. Avoid contact with eyes,

skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Wash clothing before reuse.

Disclaimer:

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This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product.

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