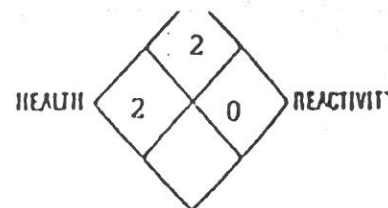




MATERIAL HEALTH AND SAFETY BULLETIN



MANUFACTURER'S NAME

T.R. INDUSTRIES

STREET ADDRESS

11022 VULCAN ST., P.O. BOX 2306

CITY, STATE, AND ZIP CODE

SOUTH GATE, CALIFORNIA 90280-0893

PHONE: 213-923-0838

EMERGENCY TELEPHONE NO.

Transportation Emergencies Call CHEMTREC (800) 424-9300
Health Emergencies Call Los Angeles Poison Information Center (24 hours) (213) 664-2121

PRODUCT: Gel-Gloss GG-1

CHEMICAL NAME: MIXTURE

CAS NUMBER: Not Applicable for Blends

DOT PROPER SHIPPING NAME:

Not Applicable

WARNING STATEMENT:

If swallowed, contact physician immediately. Physician should consult Los Angeles Poison Information Center (213) 664-2121 regarding vomiting. (24-hour number)

DANGER: Contains Petroleum distillates and morpholine. Harmful if swallowed. If swallowed DO NOT induce vomiting. Call a Physician immediately. Avoid eye contact and prolonged skin contact. Use in well ventilated areas. KEEP OUT OF REACH OF CHILDREN.

Section I - INGREDIENTS

Cas. #

TLV*

TLV*

(Mineral Spirits) 64741-41-9
STODDARD SOLVENT 8052413
TURPENTINE 8006642
ALCOHOL 67630
EARTH MINERALS 7631869
MORPHOLINE 110918

500A
100A
100A
5ppm/cu3
20B

Threshold Limit Value

A. OSHA ☒

B. ACGIH ☒

C. See Section III ☐

D. Other ☒ Cal-OSHA

*Not Established

11-1802 11-1804

Section II - EMERGENCY AND FIRST AID PROCEDURES

EMERGENCY: Have a physician call LOS ANGELES POISON INFORMATION CENTER (24 hrs.) 213/684-2121

Eye Contact	If this product comes in contact with the eyes, gently flush with large quantities of water for at least 15 minutes and seek immediate medical attention.
Skin Contact	If this product comes in contact with the skin, remove contaminated clothing and wash with soap and large quantities of water and seek medical attention if irritation from contact persists.
Inhalation	If breathing difficulties, dizziness, or light-headedness occur when working in areas with high vapor concentration, victim should seek air free of vapors. If breathing stops, begin artificial respiration and seek immediate medical attention.
Ingestion	If this product is swallowed, DO NOT induce vomiting unless directed by a physician. Seek immediate medical advice and/or attention.


Section III - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

Eye Effects	This product may be an eye irritant.
Skin Effects	Prolonged or repeated skin contact may result in dermatitis.
Systemic Effects	<p>Various studies have shown a possible association with exposure to this product and the following:</p> <p>Respiratory tract irritation Anesthesia in high concentrations</p> <p>NTP IARC Monographs Osha None Known</p>

Section IV - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	The use of respiratory protection depends on vapor concentration above the time weighted TLV. Use a respirator/gas mask with appropriate cartridges and canister (NIOSH approved, if available), or supplied air equipment, depending on airborne concentration.		
General	General mechanical ventilation may be sufficient to keep product vapor concentrations within specified time-weighted TLV ranges. If general ventilation proves inadequate to maintain safe vapor concentrations, supplemental local exhaust may be required. Other special precautions, such as respiratory protection, may be required if vapor concentrations cannot be reduced to below the TLV by ventilation.		
Protective Gloves	The use of gloves which are impermeable to the specific material handled is advised to prevent skin irritation and absorption.	Eye Protection	Safety glasses, chemical goggles and/or face shields are recommended to safeguard against potential eye contact, irritation or injury.
Other Protective Equipment	Impermeable aprons are advised when working with this product. The availability of eye washes and safety showers in work areas is recommended.		

Section V - REACTIVITY DATA

Stability 	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (Materials to Avoid)	This product is incompatible with strong oxidizing agents, strong acids or bases, and selected amines.		
Hazardous Decomposition Products	Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide, phosgene and HCl.		
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	X	

Section VI - SPILL OR LEAK PROCEDURES

HIGHWAY OR RAILWAY SPILLS - CALL CHEMTREC 800/424-9300

Precautions In Case of Release or Spill	Stop and/or contain discharge if it may be done safely. Keep all sources of ignition away. Ventilate area of spill. Use non-sparking tools for cleanup. Cover with inert material to reduce fumes. Keep out of drains, sewers or waterways. Contact fire authorities. Notify local health and pollution control agencies. Call spill response teams if large spill.
Waste Disposal Method	Dispose of product in accordance with applicable local, county, state and federal regulations.

Section VII - STORAGE AND SPECIAL PRECAUTIONS

Handling and Storing Precautions	Keep product containers cool, dry, and away from sources of ignition. Use and store this product with adequate ventilation. (See Section IV) Keep product containers closed when not in use.
Other Precautions	Personnel should avoid inhalation of vapors. (See Sections I, II, III, V, VI) Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected areas with water. (See Sections II, IV, VI)

Section VIII - FIRE AND EXPLOSION HAZARD DATA

DOT Flammability Classification	COMBUSTIBLE	Flash Point Range: <input type="checkbox"/> Below 20° F, <input checked="" type="checkbox"/> 20° F - 100° F <input checked="" type="checkbox"/> 100° F - 200° F <input type="checkbox"/> Over 200° F <input type="checkbox"/> None to boiling
Extinguishing Media	Use foam, CO ₂ or dry chemical fire fighting apparatus.	
Unusual Fire and Explosion Hazards	Keep work areas free of hot metal surfaces and other sources of ignition.	
Fire Fighting Procedures	The use of self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent containers cool. Avoid spreading burning liquid with water used for cooling purposes.	

Section IX - PHYSICAL DATA

Approximate Boiling Range, ° F	NA	Vapor Density: <input checked="" type="checkbox"/> Heavier Than Air <input type="checkbox"/> Lighter
Evaporation Rate: <input type="checkbox"/> Faster Than Ether <input checked="" type="checkbox"/> Slower	Percent Volatile: 65	Solubility in Water: Negligible
Specific Gravity: <input checked="" type="checkbox"/> Lighter Than Water <input type="checkbox"/> Heavier	Weight per Gallon: 7.72	
Appearance and Odor:	This product is clear, has little if any color and has a characteristic odor. THIS PRODUCT IS MILKY WHITE WITH CHARACTERISTIC ODOR.	

Section X - DOCUMENTARY INFORMATION

Product Code No.	Gel-Gloss GG-1	Issue Date	5-86	Prepared By
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