

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved OMB No. 1218-0072 HMIS H-0, F-0, R-0, Hazard-0



IDENTITY (As Used on Label and List)

PERMA HOLD GLUE

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Table with 2 columns: Manufacturer's Name, Address, Emergency Telephone Number, Telephone Number for Information, Date Prepared, Signature of Preparer. Includes data for Royaltone Co. Inc., Tulsa OK 74145, and date 5/29/07.

Section II - Hazardous Ingredients/Identity Information

Table with 5 columns: Hazardous Components, OSHA PEL, ACGIH TLV, Other Limits Recommended, % (optional).

This product does not contain any hazardous materials based on current Department of Labor Regulations as we interpret them.

Section III - Physical/Chemical Characteristics

Table with 4 columns: Boiling Point, Vapor Pressure, Vapor Density, Solubility in Water, Specific Gravity, Melting Point, Evaporation Rate. Includes data like 200°F, H2O, 9.1, 69.

Appearance and Odor: white with slight odor

Section IV - Fire and Explosion Hazard Data

Table with 4 columns: Flash Point, Flammable Limits, LEL, UEL. Includes data like none, none, none.

Extinguishing Media: water, chemical foam, carbon dioxide

Special Fire Fighting Procedures: water or water spray may be used to cool closed containers to minimize

Unusual Fire and Explosion Hazards: none known

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	none

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

carbon monoxide, carbon dioxide

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	none

Section VI — Health Hazard DataRoute(s) of Entry: Inhalation? yes Skin? yes Ingestion? yes

Health Hazards (Acute and Chronic)

over exposure may irritate skin & eyes. Prolonged inhalation of vapors may cause discomfort.

Ingestion : large quantities may cause discomfort.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? No

Signs and Symptoms of Exposure may cause irritation of skin & eyes, ingestion of large quantities or prolonged inhalation of vapors may cause discomfort

Medical Conditions

Generally Aggravated by Exposure none

Emergency and First Aid Procedures

Flush with water, remove to fresh air to overcome effects of inhalation, if ingested, drink water—induce vomiting and call a physician

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

wipe up spill with damp rags if still in liquid form

Waste Disposal Method

solid waste in compliance with local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

DO NOT FREEZE

Other Precautions

DO NOT PRESSURIZE CONTAINERS

Section VIII — Control Measures

Respiratory Protection (Specify Type)

NONE

Ventilation	Local Exhaust	YES	Special	NONE
	Mechanical (General)	YES	Other	NONE

Protective Gloves none Eye Protection goggles

Other Protective Clothing or Equipment none

Work/Hygienic Practices DO NOT INGEST. KEEP OUT OF EYES