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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

IDENTITY *(As Used on Label and List)*	*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.*
Shiva Damar Varnish	

Section I

Manufacturer's Name Jack Richeson & Co.	Emergency Telephone Number (800)233-2404
Address *(Number, Street, City, State, and ZIP Code)* P.O. Box 160	Telephone Number for Information (800)233-2404
Kimberly, WI 54136-0160	Date Prepared Febuary 13, 2001
	Signature of Preparer *(optional)* Kelly M. Richeson

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% *(optional)*
Turpentine CAS# 8006-64-2.	100ppm			
Denatured Alchohol CAS#64-17-5	100ppm			

V 3586

Section III — Physical/Chemical Characteristics

Boiling Point	330°F	Specific Gravity (H_2O = 1)	0.91
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	Heavier than air	Evaporation Rate (Butyl Acetate = 1)	Slower than butyl acetat

Solubility in Water
Insoluble

Appearance and Odor
Amber liquid with a strong solvent odor.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
101°F (TCC)		1.0	7.0

Extinguishing Media
Halon, Co_2, Dry chemical

Special Fire Fighting Procedures
This material floats and water will spread the flames.

Unusual Fire and Explosion Hazards
Containers hould be cooled with water stream to prevent exploding when heated from fire.

Section V — Reactivity Data

Stability			Conditions to Avoid
	Unstable		
	Stable	X	

Incompatibility (*Materials to Avoid*)
None known

Hazardous Decomposition or Byproducts

Hazardous Polymerization			Conditions to Avoid
	May Occur		
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? No

Health Hazards (*Acute and Chronic*)
This product can be hazardous and over exposure can cause narcosis, coma, and even be fatal. It can cause skin and eye irritation as well as lung and kidney damage.

Carcinogenicity: NTP? No IARC Monographs? Not listed OSHA Regulated? No

Signs and Symptoms of Exposure
Dizziness, headache, rash, conjunctivitis

Medical Conditions
Generally Aggravated by Exposure CNS, Pulmonary, Renal, SKin, or eye disorders.

Emergency and First Aid Procedures
Remove to fresh air, wash the skin, and irrigate the eyes. Call a doctor if ingested.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Dike the spill; then soak it up with inert absorbent. Keep contaminated materials and rags in approved containers rated for fire containment Ventilate the area.

Waste Disposal Method
Dispose of in accordance with local, state, & federal laws where permitted.

Precautions to Be Taken in Handling and Storing
Store away from heat in a cool, dry area and use with adequate ventilation.

Other Precautions
Rags and paper products soiled with solvent are a fire hazard. Dispose of properly in safety fire cans. Can spontaneously combust.

Section VIII — Control Measures

Respiratory Protection (*Specify Type*)
NIOSH Respirator If Above Threshold.

Ventilation				
	Local Exhaust	Yes	Special	No
	Mechanical (*General*)	Yes	Other	No

Protective Gloves	Yes	Eye Protection	Yes

Other Protective Clothing or Equipment
None

Work/Hygienic Practices
Use ground straps when transferring materials - handle with care.

* U.S.G.P.O. 1986-491-529/45775