

MATERIAL SAFETY DATA SHEET
Rockler Companies Incorporated

SECTION 1: Material Identification

Material Name: Rockler Mission Cherry Stain

Rockler SKUs: 31414, 31470, 32196

Revision Date: 3-15-2004

Material Description: Solvent based stain

HMIS Ratings

Health: 2

Flammability: 2

Reactivity: 0

Manufacturer:

Rockler Companies Incorporated
4365 Willow Drive
Medina, MN 55340
(763) 478-3201

Emergency Phone Number:

(763) 478-3201

SECTION 2: Composition/Information on Ingredients

CAS #	Chemical Name	Percent	TLV	PEL	Cancer
8052-41-3	Stoddard solvent	41.41%	100 ppm TWA	100 ppm TWA	No
64742-88-7	Medium aliphatic solvent naphtha	3.88%	Not established	Not established	No
64742-47-8	Mineral spirits	3.88%	100 ppm TWA	100 ppm TWA	
7439-96-5	Manganese	0.13%	1 mg/m ³ TWA 3 mg/m ³ STEL	1 mg/m ³ TWA 3 mg/m ³ STEL	No
136-52-7	Cobalt 2-ethylhexanoate	0.12%	Not established	Not established	No

SECTION 3: Hazards Identification

* Emergency Overview *

Reddish-brown liquid, solvent odor. Material is combustible. Rags soaked in material may be subject to spontaneous combustion if not properly disposed of. (See Section 7 of MSDS)

Potential Health Effects:

Eyes: Irritation

Skin: Irritation, defatting of skin

Inhalation: Irritation, aggravation of existing respiratory conditions

Ingestion: Irritation

Effects of Chronic Overexposure: None listed

Material Exposure Limits: See Section 2 for information on ingredients.

Routes of Entry: Contact, ingestion, inhalation

Target Organs: Eyes, skin, respiratory system

Cancer Rating: This material does not contain more than 0.1% of any chemical listed by NTP, IARC or OSHA as being carcinogenic.

Additional Information: None

SECTION 4: First Aid Measures

Eyes: Immediately flush eyes with plenty of water. Seek medical attention if irritation persists.

Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if necessary.

Inhalation: If exposed to excessive levels, remove to fresh air. Seek medical attention if necessary.

Ingestion: Dilute with water. Do not induce vomiting. Seek medical attention if necessary.

SECTION 5: Fire Fighting Measures

Flash Point: 108.00 °F

Method Used: ND

Flammable Limits (Percentage in air):

UEL: ND

LEL: ND

Extinguishing Media: Foam, CO₂, dry chemical, water fog

Control Measures: Use SCBA and full protective equipment. Water spray may be ineffective, use fog nozzles. Use water spray to cool containers to prevent pressure build-up and explosion.

Unusual Hazards: Containers may rupture when heated. Rags soaked in material may be subject to spontaneous combustion if not properly disposed of. (See Section 7 of MSDS)

SECTION 6: Accidental Release Measures

Spills: Use personal protective equipment. Remove ignition sources and ventilate area. Absorb spilled material with an inert material such as sand, clay, etc. Flush area with water.

Releases to the air: Not applicable

SECTION 7: Handling and Storage

Handling: Avoid personal contact. Use with adequate ventilation. Wash after handling.

Storage requirements: Keep closed when not in use.

Warning: Promptly soak all used rags in a water-filled container. Failure to do so may result in spontaneous combustion. Seal all soaked rags in a plastic bag for disposal.

SECTION 8: Exposure Controls and Personal Protection

Protective equipment:

Eyes: Safety glasses or chemical goggles

Skin: Impervious gloves should be worn to prevent prolonged or repeated skin contact

Respiratory: A NIOSH/MSHA approved air-purifying respirator if exposure limits exceeded

Ventilation: Good general ventilation should be sufficient to control airborne levels. Use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

Additional information: None

*Protective equipment should be determined by conditions of exposure.

SECTION 9: Physical and Chemical Properties

Appearance and Odor: Reddish-brown liquid, solvent odor

Specific gravity (water = 1): 0.97

Boiling point: 300.0-396.0 °F

Melting/freezing point: ND

Percent volatile: 49.59% VOC by wt

Vapor pressure: ND

Vapor density (air = 1): > 1.0

Evaporation rate: < 1.0 (Ether = 1)

pH: NA

Solubility in water: ND

SECTION 10: Stability and Reactivity

Stability: Stable

Conditions to avoid: Not applicable

Hazardous polymerization: Not applicable

Conditions to avoid: Not applicable

Incompatibility: ND

Hazardous decomposition products: Carbon monoxide

Unusual Hazards: Not applicable

SECTION 11: Toxicological Information

No information available at this time.

SECTION 12: Ecological Information

No information available at this time.

SECTION 13: Disposal Procedures

Material and containers should be disposed in accordance with local, state and federal regulations.

SECTION 14: Transportation Information

DOT Hazard Classification: Combustible Liquid

SECTION 15: Regulatory Information

Chemical Name	SARA 302	SARA 304	SARA 313
Stoddard solvent	No	No	No
Medium aliphatic solvent naphtha	No	No	No
Mineral spirits	No	No	No
Manganese	No	No	Yes
Cobalt 2-ethylhexanoate	No	No	Yes

California Proposition 65: This product contains NO chemicals known to the State of California to cause cancer or to cause birth defects or other reproductive harm.

SECTION 16: Other Information

Abbreviations:

NA - Not applicable

ND - Not determined

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**End of MSDS
Rockler Companies Incorporated**