

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 3882 Red L.F.
PRODUCT CODE: 3882

HMS CODES: H F R P
2 3 0 X

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SECTION I - MANUFACTURER IDENTIFICATION
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MANUFACTURER'S NAME: RILEY BROTHERS, INC.
ADDRESS: 860 Washington, Burlington, Iowa 52601
EMERGENCY PHONE: 1-800-424-9300 INFORMATION PHONE: 319-753-0105
DATE REVISED : 05-08-90 NAME OF PREPARER : Riley Brothers Inc

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION
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HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER		
PETROLEUM SOLVENT, VM&P NAPHTHA	64742-89-8	300	300		6.5 68F	50
*DIMETHYLBENZENE OR XYLGL	1330-20-7	100	100	150 STEL	25.0 77F	5
VINYL TOLUENE	25013-15-4	100	50		1.1 68F	1.34
MINERAL SPIRITS, STODDARD SOLVENT	64742-88-7	500	100		3.0 68F	< 5.0%

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
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BOILING RANGE: 170 to 307 Deg F SPECIFIC GRAVITY (H2O=1): 0.9
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
COATING V.O.C. : 4.28 LB/GL (513 G/L)
MATERIAL V.O.C.: 4.28 LB/GL (513 G/L)
SOLUBILITY IN WATER: insoluble
APPEARANCE AND ODOR: red coating/solvent odors

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT: 54 Deg F METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.9% UPPER: 7.0%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. RED LABEL - FLAMMABLE LIQUID

UNUSUAL FIRE AND EXPLOSION HAZARDS

Should be stored in tightly closed containers away from heat, electrical equipment, sparks and open flame.

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SECTION V - REACTIVITY DATA

(TO AVOID)

BYPRODUCTS

decomposition as in welding. Fumes may contain

WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

SYMPTOMS OF EXPOSURE

act of acute nervous system depression character

HEALTH RISKS AND SYMPTOMS OF EXPOSURE

prolonged or repeated exposure can

SYMPTOMS AND SYMPTOMS OF EXPOSURE

skin contact may result in absorption of potent
not core barrier.

SYMPTOMS OF EXPOSURE

irritation, eye discharge, irritation of water

CHRONIC:

may lead to acute nervous system depression and
contact. Primary irritant.

may result in respiratory or skin sensitivity.

IARC MONOGRAPHIST YES OSHA

AGGRAVATED BY EXPOSURE

PROCEDURES

with soap and water. Flush eyes with water and

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Avoid breathing vapors. Ventilate area. Contain and remove with nonsparking tools.

WASTE DISPOSAL METHOD

Dispose in accordance with local, state and federal regulations. Incinerate in approved facility used containers.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Contains Solvent. Keep away from heat, sparks, open flames. Use with adequate ventilation. Avoid breathing of vapors. Avoid prolonged or repeated skin contact. Do not leave containers open.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact with skin, ground all containers when pouring in flammable areas.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

In restricted areas, use approved chemical mechanical filters to remove gas and vapors. In a confined space, use air-purifying type respirators or hoods.

VENTILATION

Local exhaust is preferable; however, general mechanical is acceptable. Sufficient ventilation system, should be provided to keep the vapor concentration below applicable OSHA requirements.

PROTECTIVE GLOVES

Use neoprene gloves to prevent skin contact.

EYE PROTECTION

Use chemical goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Use safety showers and eyewash fountains.

WORK/HYGIENIC PRACTICES

Wash hands before eating or using washroom. Smoke in smoking areas only.

SECTION IX - DISCLAIMER

DISCLAIMER

The information in this MSDS and environmental data sheet was obtained from sources which we believe are reliable. The information is provided without any representation or warranty of accuracy or completeness.