

# MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-00S-4)

Rec'd. 1/17/86

## Section I

Distributed by: Huber Janitor Supplies, Inc.

Street Address: 114 North St. Francis

City & State: Wichita, Kansas 67202

EMERGENCY TELEPHONE NO.

918/584-2311 Mfg. 316/267-0289 Huber

PS-140

CHEMICAL NAME AND SYNONYMS

Quick Dry Mineral Spirits

TRADE NAME

Huber Waterless Cleaner

CHEMICAL FAMILY

Aliphatic Hydrocarbon

FORMULA

Mixed C<sub>9</sub>'s and C<sub>10</sub>'s

## Section II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS N.A.

PIGMENTS	%	TLV (mg/m <sup>3</sup> )	SOLVENTS	%	TLV (mg/m <sup>3</sup> )
CATALYST			ADDITIVES		
VEHICLE			OTHERS		

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES N.A.

## Section III - PHYSICAL DATA

BOILING POINT (°F)	305-335	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	0.774 20/4 °C
VAPOR PRESSURE (mm Hg)	8 mm @ 37.8 °C.	PERCENT VOLATILE BY VOLUME (%)	>99.99
VAPOR DENSITY (AIR = 1)	4.73	EVAPORATION RATE	28
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Water white liquid having sweet naphtha odor.		

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)

Tag. Closed Cup 100 °F.

FLAMMABLE LIMITS

1.1

6.1

EXTINGUISHING MEDIA

Carbon dioxide, dry chemical, foam or other media for Class B fires.

UNUSUAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS

Forms combustible and/or explosive mixtures with air.

## Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

500 ppm

EFFECTS OF OVEREXPOSURE

Vapors are intoxicating and narcotic and are irritating to the mucous membrane.   
Liquid is harmful and/or fatal if swallowed.

EMERGENCY AND FIRST AID PROCEDURES

If overcome by vapors, remove victim from contaminated area. Keep victim warm and   
If breathing has stopped give artificial respiration. Call Physician immediately.

swallowed, do not induce vomiting. Avoid frequent and/or prolonged contact with sk

## Section VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Stable under most conditions; forms combustible explosive mixtures with air and/or oxygen.

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

None - combustion products are carbon dioxide and water.

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

X

CONDITIONS TO AVOID

## Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Material is volatile and flammable and care should be exercised to prevent fire.   
Material may be pumped into another container or absorbed and removed from area.   
flames and ignition sources should be kept out of area. Use non-sparking tools.   
inhaling vapors.

WASTE DISPOSAL METHOD

Incineration.

## Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Self-contained or supply air masks for entering area of concentrated vapor.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
	Use in well ventilated area.	Vapors are heavier than air
	Exhaust at floor level.	

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PROTECTIVE GLOVES

Use rubber and/or plastic gloves.

EYE PROTECTION

Keep liquid and vapor from eyes.

OTHER PROTECTIVE EQUIPMENT

## Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep container closed. Do not store or use near heat, sparks or flame. Keep in   
place.

OTHER PRECAUTIONS

Ground all containers when transferring liquid. Avoid prolonged contact with liquid   
vapors. Use non-sparking tools.