

H9461, 2

MATERIAL SAFETY DATA SHEET

HMIS 3 0 1 J

Prepared: 9/29/05

SECTION I

TRADE NAME	LCW RUST & BLUEING REMOVER	EMERGENCY TELEPHONE NUMBER:
CHEMICAL NAME AND SYNONYMS	NA; Mixture	(800) 424-9300 (CHEMTREC)
MANUFACTURER'S NAME AND TELEPHONE NO. ADDRESS	STEVE LAUER PAINTING & DEC., INC. 3601 129th Street Chippewa Falls, WI 54729	(715) 723-0940 (8am-5pm CDT)

SECTION II - HAZARDOUS INGREDIENTS

	CAS NO.	% BY WT	TLV	PEL	UNITS
Gluconic acid	0000526954	<5	NE	NE	
Phosphoric acid(+)	0007664382	40-50	1	1	mg/m ³
Ethoxylated alcohol	0068002971	<5	NE	NE	
Non-hazardous ingredients		Bal.			

Unidentified ingredients are considered not hazardous under Federal Hazard Communication Standard (29 CFR 1910.1200).

All component of this material are on the US TSCA Inventory.

(+) This product contains ingredient(s) identified in Section II with (+) which are subject to the reporting requirements of section 313 of SARA Title III and 40 CFR 372.

SECTION III - PHYSICAL DATA

BOILING POINT (F)	>212	SPECIFIC GRAVITY (H2O=1)	1.32
VAPOR PRESSURE (mm Hg)	<18	Bulk Density	11.0 lbs/gal
VAPOR DENSITY (Air=1)	<1	PERCENT VOLATILE	
SOLUBILITY IN WATER	Complete	BY VOLUME(%) Excludes H2O	0
EVAPORATION RATE (Water=1)	1	PH 5-30% solution	1.0-1.5

NA - Not Applicable

NE - Not Established

MATERIAL SAFETY DATA SHEET

APPEARANCE AND ODOR

Amber liquid; Concentrate
slight sweet
odor.

NE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): NONE

FLAMMABLE LIMITS: LEL: NA UEL: NA

EXTINGUISHING MEDIA: Use media suitable for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES: Wear Self-Contained Breathing Apparatus (SCBA).

UNUSUAL FIRE AND EXPLOSION HAZARDS: See Section VII. (WHMIS)
See Section VI. (U.S.)

SECTION V - HEALTH HAZARD INFORMATION

ROUTE(S) OF ENTRY:

INHALATION:
X

SKIN:
X

INGESTION:
X

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

SYMPTOMS/EFFECTS OF OVEREXPOSURE:

Inhalation of mist may cause respiratory irritation with coughing, sneezing, salivation and difficult breathing. Severe exposures may lead to chemical pneumonitis. Skin irritation or severe burns; BURNING SENSATION MAY BE DELAYED. Eye contact causes severe or permanent damage.

FIRST AID

EYES: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get prompt medical attention.

SKIN: Immediately remove contaminated clothing. Wash skin with large amounts of water for at least 15 minutes. Get prompt medical attention. Wash clothing before reuse.

INGESTION: Contact local poison control center or physician IMMEDIATELY!

INHALATION: Move victim to fresh air and restore breathing if necessary. Stay with victim until emergency medical help arrives.

SECTION VI - REACTIVITY DATA

NA - Not Applicable

NE - Not Established

MATERIAL SAFETY DATA SHEET

STABILITY: NORMALLY STABLE
INCOMPATIBLE MATERIALS: Alkalies. Contact with certain metals may yield explosive hydrogen gas.
HAZARDOUS DECOMPOSITION PRODUCTS: Phosphorous oxides, Hydrogen.

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES: Wear personal protective equipment (See Section VIII).
Contain spill, add soda ash or lime, and place in poly-lined drums for disposal.

WASTE DISPOSAL METHOD: Dispose of in accordance with Local State and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY: If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved dust/mist respirator.

EYEWEAR: If splash potential exists wear chemical splash goggles or faceshield.

CLOTHING/GLOVES: If potential for skin contact exists, wear neoprene or other chemical resistant gloves and apron or coveralls and/or foot coverings, as needed.

VENTILATION: Local exhaust may be necessary for some handling/use conditions. Specific needs should be addressed by supervisory or health/safety personnel.

SECTION IX - SPECIAL PRECAUTIONS

CORROSIVE. Store in closed container in well-ventilated area. NOTE: IF DILUTING (OR DISSOLVING) ALWAYS ADD THIS PRODUCT TO WATER SLOWLY AND WITH CONSTANT STIRRING. Do not add this product to chlorine-releasing materials. This product does not contain any carcinogens (at 0.1% or greater) as defined by IARC, NTP, or OSHA.

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NA - Not Applicable

NE - Not Established