

Laidlaw Corporation
1212 E. 5th Street
Metropolis, IL 62960

Date Signed: 9-1-93 Transportation: Chemtrec

Prepared By: A. Boykin & John T. Beckman Emergency: I-800-424-9300

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Rustaid
CHEMICAL NAME: Rust Stain Remover for Textiles
CAS NUMBER: MIXTURE
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

<u>COMPONENT</u>	<u>CAS NO. OF COMPONENT</u>	<u>TLV OF COMPONENT</u>	<u>OSHA PEL</u>	<u>APPROXIMATE CONCENTRATION</u>
Ethanedioic Acid	144-62-7			
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	
Dipropylene Glycol Methyl Ether	34590-94-8	100 ppm	100 ppm	

This product contains Isopropyl Alcohol, which is subject to the reporting requirements of SARA III.

D.O.T. Hazard Classification: Not applicable.

Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	BASIS
1	0	1	Recommended by Laidlaw
TLV for Total Product			BASIS
100 ppm			Calculated TLV REF ACGIH

III. PHYSICAL DATA

Boiling Point 212°F. Vapor Density (Air = 1) 1.
Vapor Pressure 1. Percent Volatiles 74.0%.
Specific Gravity 1.019. Evaporation Rate -1.

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) None.

Extinguishing Media None.

Special Firefighting Procedures None.

Unusual Fire & Explosion Hazards None.

National Fire Protection Association (NFPA) - Hazard Identification

Health	Flammability	Reactivity	Basis
1	0	1	Recommended by Laidlaw

V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Pain, excessive blinking, tears or redness.

Skin: Prolonged or repeated contact may cause moderate irritation.

Breathing: Excessive inhalation of vapors may cause nasal and respiratory irritation.

Swallowing: Burning pain in stomach and esophagus.

First Aid Procedures:

Swallowing: Do not induce vomiting, drink large quantities of water or milk.

Skin: Wash with soap and water.

Inhalation: Remove victim to fresh air.

Eyes: Rinse with clean water for at least 15 minutes.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

VI. REACTIVITY DATA

Hazardous Polymerization: Will not occur.

Stability: Stable.

Incompatibility: Not applicable.

Hazardous Decomposition Products: None known.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
 Use absorbent material and discard absorbed solution according to local, state and federal regulations.

VIII. PROTECTION AND PRECAUTIONS

Respiratory Protection: None needed. Avoid excessive inhaling of vapor.

Ventilation: Normal ventilation.

Protective Gloves: None needed. Avoid overexposure.

Eye Protection: None needed. Avoid direct contact.

Other Protective Equipment: Not necessary.

IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.