

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT NAME: RUSTLICK WS-5050
WATER-SOLUBLE OIL

FINISHED GOODS:

1 GAL = 74016
5 GAL = 74056
55 GAL = 74556

HMIS CODES:
Health = 1
Flammability = 1
Reactivity = 0

SECTION 1 - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ITW ROCOL NORTH AMERICA

ADDRESS : 3624 West Lake Avenue
Glenview Illinois 60025

EMERGENCY PHONE : 800-424-9300 (CHEMTREC) DATE REVISED: 12/15/03
INFORMATION PHONE : 800-452-5823 SUPERCEDES : 05/30/02
NAME OF PREPARER : Leroy Hitchcock

SECTION 2 - REPORTABLE COMPONENTS

COMPONENT/CAS #	EXPOSURE LIMITS	WEIGHT PERCENT
* Triethanolamine 102-71-6	ACGIH: 5 mg/m ³ TWA	1-5%
Light naphthenic, severely hydrotreated oil 64742-52-5	ACGIH: 5 mg/m ³ TWA (reportable as mist only)	50-70 %
Chlorinated parrafin 61788-76-9	None established	5-10%

* Indicates chemical subject to the reporting requirements of OSHA's
Hazard Communication Standard 1910.1200.

All components of this product are listed on TSCA.

California Proposition 65:

This product does not contain any ingredients which are known by
the State of California to cause cancer, birth defects, or
other reproductive harm.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F	SPECIFIC GRAVITY (H ₂ O=1): 0.97
VAPOR DENSITY: (Air = 1): >1	EVAPORATION RATE: (BuAc=1): <1
COATING V.O.C.: 0.17 lb/gl	MATERIAL V.O.C.: 0.17 lb/gl
SOLUBILITY IN WATER: Appreciable	
APPEARANCE AND ODOR: Blue oil with pleasant odor	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

SECTION 5 - REACTIVITY DATA

STABILITY: Chemically stable.
CONDITIONS TO AVOID: None
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Unlikely at normal room temperatures. At elevated temperatures eye, nose and throat irritation may occur.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Slight irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Slight irritant.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Symptoms: Nausea and vomiting. Do not induce vomiting. If vomiting occurs keep head below hips to prevent aspiration of liquid into lungs. Call a physician immediately.

HEALTH HAZARDS (ACUTE AND CHRONIC):

Acute: Slight irritation.

Chronic: Effects are not known.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No
OSHA REGULATED: No ACGIH CARCINOGENICITY: No

TOXICITY DATA

INGREDIENTS ORAL LD₅₀ (RAT) DERMAL LD₅₀ (RABBIT) INHALATION LD₅₀

Triethanolamine >4000 mg/kg N/A low toxicity

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin disorders.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush well with water. Call a doctor.

SKIN: Wash with soap and water.

INHALATION: No emergency care anticipated under normal conditions.

INGESTION: Do not induce vomiting. Contact a physician. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Prevent skin and eye contact. Mop up or use absorbent material, wash area, discard in suitable containers.

WASTE DISPOSAL METHOD: Remove to a waste disposal facility operating in

compliance with federal, state, and local regulations. Waste rags soaked with coolant should be disposed of into oily waste cans.

SHIPPING CLASSIFICATION: Non-hazardous according to IATA, 49CFR (DOT), and IMDG Regulations.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: None required at normal handling temperatures.

VENTILATION: Local exhaust is recommended for confined areas. General mechanical ventilation is adequate for normal use.

PROTECTIVE GLOVES: Chemical resistant rubber gloves, such as Polyvinyl chloride-coated, and other protective gear as required to minimize skin contact.

EYE PROTECTION: Safety glasses. Splash proof goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye bath and safety shower.

WORK/HYGIENIC PRACTICES: Follow current H.M.I S. regulations.

SECTION 9 - DISCLAIMER

ITW ROCOL NORTH AMERICA bases the information and recommendations in this document on data believed to be correct. No warranty of any kind, however, is made as to the information in this document.