

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: SAFETAP PLUS AEROSOL
(Industrial Lubricant)

HMIS CODES: H F R P
1 4 0 B

FINISHED GOODS:
16 OZ. Aerosol = 71910

SECTION 1 - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ITW Rocol North America
ADDRESS : 3624 West Lake Avenue
Glenview, Illinois 60026

EMERGENCY PHONE : 800-424-9300 (CHEMTREC) DATE REVISED : 12/27/06
INFORMATION PHONE : 800-452-5823 SUPERCEDES : 12/17/03
NAME OF PREPARER : Leroy Hitchcock

SECTION 2 - INGREDIENTS

REPORTABLE COMPONENTS	CAS#	WEIGHT PERCENT
* Dimethyl ether	115-10-6	20%
* Triethanolamine	102-71-6	5-10%

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

All components of this product are listed on TSCA.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: -11°F SPECIFIC GRAVITY (H2O=1): 0.91
VAPOR DENSITY: (Air = 1): >1 EVAPORATION RATE: (BuAc=1): >1
MATERIAL V.O.C.: 1.60 lb/gl
SOLUBILITY IN WATER: 100% soluble
APPEARANCE AND ODOR: Amber liquid with mild odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: -42°F METHOD USED: CC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: Water No, CO2 Yes, Dry chemical Yes, Foam Yes,
Alcohol foam No.
SPECIAL FIREFIGHTING PROCEDURES: Fire fighters should wear self-contained
breathing apparatus in confined areas.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

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.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None.
HEALTH HAZARDS (ACUTE AND CHRONIC): None.
CARCINOGENICITY: NTP CARCINOGEN: No
IARC MONOGRAPHS: No
OSHA REGULATED: No
ACGIH CARCINOGENICITY: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None.
EMERGENCY AND FIRST AID PROCEDURES:
EYES: Flush well with water.
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: 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.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not freeze product, it contains water. Keep aerosol cans away from heat or sparks.

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: None.
EYE PROTECTION: Safety glasses with side shields.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required under normal use.
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.