



MATERIAL SAFETY DATA SHEET

Manufactures by : WESTERS INDUSTRIES, PT
Jl. Industri Selatan 10 Blok EE No. 11B Jababeka industrial
District **Cikarang – Indonesia**
Emergency call : [6221-89841382](tel:6221-89841382)
Website : www.westers-ind.com
Email : info@westers-ind.com

SUBJECT : UPS F. 2120
ANTI RUST 400

Page 1 of 3

I.

INGREDIENTS	CAS#	ACGIH TLV	OSHA PEL	OTHER LIMIT	%
Metal Alkyl Aryl Surfonate		NA	NA		4-7
Oxygenalated Hydrocarbon		NA	NA		14-18
Petroleum Distillate	64742-88-7	NA	400ppm	100ppm	18-24
Isohexanes	107-83-35	500ppm	500ppm		10-15
n-l lexane	110-54-3	50ppm	50ppm		1-2
Propane	74-98-6	NA	1000ppm		10-20
Isobutane	75-28-5	NA	NA	1000ppm	10-20
Dichloramethane	75-09-2	50ppm	500ppm		25-30

II. PHYSICAL DATA

without propellant

specific Gravity : 0.9196
Vapor pressure : ND
% Volatile : 84
Boilling Point : 104°F
Evaporations rate : NA
Freezing point : ND
Vapor density : >air
Appearance and odor : Dark amber viscous liquid, petroleum odor
pH : NA
solubility : Negligible in water

III. FIRE AND EXPLOSION DATA

Flash point : <20°F Method TCC
Flammable limits : propellant LEL : 1.8 UEL : 9.5
Extinguishing media : foam, CO₂, dry chemical
Unusual hazards : aerosol containers may explode when heated above 120°F

IV. REACTIVITY AND STABILITY

Stability : stable
Hazardous decomposition product :
: thermal : carbon monoxide, carbon dioxide
Material to avoid : strong oxidizers.



MATERIAL SAFETY DATA SHEET

**SUBJECT : UPS F. 2120
ANTI RUST 400**

Manufactures by : WESTERS INDUSTRIES, PT
Jl. Industri Selatan 10 Blok EE No. 11B Jababeka industrial
District **Cikarang – Indonesia**
Emergency call : [6221-89841382](tel:6221-89841382)
Website : www.westers-ind.com
Email : info@westers-ind.com

Page 2 of 3

V. PROTECTION INFORMATION.

Ventilation : mechanical ventilation to maintain vapor concentration below TLV
Respiratory : self contained breathing apparatus above TLV
Gloves : solvent resistant Eye & Face : safety glasses
Other protection equipment : Not normally required with aerosol usage.

VI. HEALTH HAZARD DATA

primary routes of entry : skin, inhalation

Sign and symptoms of exposure

1. Acute Overexposure :
inhalation : irritation of the respiratory tract, headaches, dizziness, central nervous system depression.
Skin : mild irritation. Eye : irritation, burning.
2. Chronic overexposure :
repeated overexposure may cause liver and kidney effects and dermatitis
medical condition generally aggravated by exposure : breathing problems.

Chemical listed as carcinogen or potential carcinogen.

National toxicology program : No IARC monographs : No. OSHA : No.

Emergency and first aid procedures : (if symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
2. Eyes : Flush with large amount of water for 15 minutes
3. Skin : Wash exposed area with soap and water
4. Ingestion : DO NOT induce vomiting. Call a physician.

VII. SPILL OR LEAK PROCEDURES

Precaution to be taken in handling and storage : store in a cool, dry area

Steps to be taken in case material is released or spilled : Usually not a problem with aerosols.
Ventilate area, remove sources of ignition, absorb liquid with inert material and store in closed container.

Waste disposal : All used and unused product should be disposed of in conformance with local, state and federal regulations.



MATERIAL SAFETY DATA SHEET

**SUBJECT : UPS F. 2120
ANTI RUST 400**

Manufactures by : WESTERS INDUSTRIES, PT
Jl. Industri Selatan 10 Blok EE No. 11B Jababeka industrial
District **Cikarang – Indonesia**
Emergency call : [6221-89841382](tel:6221-89841382)
Website : www.westers-ind.com
Email : info@westers-ind.com

Page 3 of 3

VIII. SPECIAL PRECAUTIONS AND USE DIRECTIONS

Aerosol cans may explode if heated above 120° F. vapors are heavier than air will collect in low areas. Always be sure to maintain adequate ventilation.

IX. NFPA HAZARD RATINGS

health : 2 Flammability : 4 Reactivity : 0

X. SARA INFORMATION

this product contains the following chemicals that are subject to release reporting under section 313 of SARA Title III

CHEMICAL	CAS#	PERCENT
Dischloromethene	75-09-2	25-30