

MATERIAL SAFETY DATA SHEET

Radiator Specialty Company

1400 W. INDEPENDENCE BLVD. • CHARLOTTE, N.C. 28208 • 704-377-6555

M2-06

(non-chlorinated)

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration.
(Non-Mandatory Form) Form Approved OMB No.
1218-0072

RECEIVED

SECTION I GENERAL INFORMATION

A-293

PRODUCT NAME Belt Dressing (Non-chlorinated)
PARTS NUMBER M2 all sizes

Mar 20 1995

NOTE: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	WT.%	C.A.S. NO.	TLV (ACGIH XX - OSHA XX)
Aliphatic petroleum distillate	80-85	8052-41-3	100 100
Carbon dioxide	1-3	124-38-9	5000 (air)

This product does not contain more than .1% of any known carcinogen listed by NTP, IATC, nor OSHA. Product does not contain any chemical listed as reportable by Section 313 of Title III and 40CFR 372.

Comments: N.F.P.A. AERO LEVEL - 1

Components not identified are non-hazardous according to 29 CFR 1910.1200

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O = 1) .80	pH does not apply
Solubility in Water insoluble	Solubility in Solvent hydrocarbons
Flash Point (Method) - F° 105 (TCC)	% Volatiles By Wt. 88
Melting Point - F° does not apply	Boiling Point - F° 315
Vapor Pressure (mmHg) 2.	Vapor Density (Air = 1) 4.9
Evaporation Rate (Butyl Acetate = 1) .12	
Appearance and Odor Amber liquid with mild solvent odor	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA:

Water Fog Foam XX CO₂ XX Dry Chemical XX

SPECIAL FIRE FIGHTING PROCEDURES. Wear self-contained, positive pressure breathing apparatus and protective clothes. Water spray cartons to prevent fire from bursting aerosol cans.

UNUSUAL FIRE AND EXPLOSION HAZARDS Vapors may travel and be ignited at a distance. Aerosol cans may burst violently in a fire.

SECTION V REACTIVITY DATA

M2-06 (non-chlorinated)

Stable XXX Unstable _____ Corrosive No Hazardous Polymerization? Yes _____ No XX

Incompatibilities Strong oxidizing agents

Hazardous Decomposition or Byproducts May form toxic materials: carbon dioxide and carbon monoxide, various hydrocarbons

SECTION VI HEALTH HAZARD INFORMATION

Recommended TLV of Product 100 ppm

EYE CONTACT	Severe irritation	SKIN CONTACT	mild irritation and drying of skin, redness.
INHALATION	irritation, headache, unconsciousness, even death	INGESTION	irritation, diarrhea, aspiration into lungs can be fatal.
OTHER	overexposure to this material has been suggested as a cause of central nervous systems effects in humans.		

SECTION VII EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT	Flush eyes with water for at least 20 minutes while holding eyelids apart and seek immediate medical attention
SKIN CONTACT	Remove contaminated clothing, wash with soap and water, launder clothing before reuse
INHALATION	Remove to fresh air. If breathing is difficult, administer oxygen, if breathing has stopped, give artificial respiration.
INGESTION	DO NOT INDUCE VOMITING, keep person warm, quiet, and get medical attention.

SECTION VIII SPECIAL PROTECTION INFORMATION

CONSUMER	BULK HANDLING (Prolonged Exposure)
RESPIRATORY PROTECTION	none
VENTILATION	use with ventilation
EYE PROTECTION	none
PROTECTIVE CLOTHING	none
	Wear NIOSH/MSHA approved respirator if TLV is exceeded as needed to maintain exposure below TLV safety glasses wear resistant gloves, impervious clothing and boots

SECTION IX PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURE	Aborb liquid with absorbent material and dispose with flammable materials
WASTE DISPOSAL METHOD	Dispose of in accordance with all applicable government laws and regulations.
STORAGE AND HANDLING PRECAUTIONS	Store at below 120 F.
OTHER PRECAUTIONS	Keep away from children and animals. Do not wear contact lenses when using. Do not puncture or incinerate cans

Supersedes newOSHA Revised June 93Title Liebman, Technical Dir

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