

MATERIAL SAFETY DATA SHEET

Radiator Specialty Company

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POISON INFORMATION & EMERGENCY: 303-623-5716

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.

US DEPARTMENT OF LABOR

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

SECTION I GENERAL INFORMATION

PRODUCT NAME BELT DRESSING (Non chlorinated)
PART NUMBER M2 all sizes

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 ppm 100 ppm
Carbon dioxide	1-3	124-38-9	5000 ppm (air)

Comments:

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

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	.807	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)	2.0	Vapor Density (Air=1)	4.9
Evaporation Rate (Butyl Acetate=1)	.12		
Appearance and Odor	Clear dark yellow with mild solvent odor.		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA:			
Water Fog	Foam XX	CO ₂ 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

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 Over exposure 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 get prompt medical attention.
SKIN CONTACT	Remove contaminated clothing, wash with soap and water, launder clothing before re-use.
INHALATION respiration	Remove to fresh air. If breathing is difficult, get prompt medical attention. If breathing stops, give artificial respiration and get prompt medical attention.
INGESTION	DO NOT INDUCE VOMITING! Call Poison Control Center, physician, or hospital emergency room immediately.

SECTION VIII SPECIAL PROTECTION INFORMATION

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

SECTION IX PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURE	Avoid breathing vapors. Ventilate area. Remove all sources of ignition. Clean up area with rags or absorbent materials and place in a closed waste chemical drum for disposal.
WASTE DISPOSAL METHOD	Dispose of in accordance with all applicable government laws and regulations.
STORAGE AND HANDLING PRECAUTIONS	Do not store at temperatures above 120°F. Do not puncture or incinerate container. Keep away from heat, sparks and open flame. Use only in a well ventilated area. Avoid contact with eyes and skin.
OTHER PRECAUTIONS	KEEP AWAY FROM CHILDREN AND ANIMALS. Do not wear contact lenses when using. Do not puncture or incinerate cans

HAZARD INFORMATION LABEL DATA	
HAZARD CODE	REACTIVITY
4 = Extreme	
3 = High	
2 = Moderate	
1 = Slight	
0 = Negligible	
pr = pressure	

Supersedes JANUARY 1999

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Title R. GEER - CHEMIST

White Radiator Specialty Company believes this data is accurate as of the revision date, we make no warranty with respect to the data and we expressly disclaim all liability for reliance thereon. The data is offered solely for information, investigation, and verification.