

Material Safety Data Sheet

Used to comply with OSHA's Hazard
Communication Standard, 29 CFR 1910.1200

SHERWIN INCORPORATED

5530 Borwick Avenue
South Gate, California 90280

562.861.6324 fax: 562.923.8370

IDENTITY
(As on label and list)

DUBL-CHEK MPF

Blank spaces are not permitted. Non-applicable items or unavailable
information must be so noted

Section I

Manufacturer's Name	SHERWIN INCORPORATED	Emergency phone No.	Transportation Emergency: 800-424-9300 Sherwin Incorporated: 562-861-6324
Address	5530 BORWICK AVENUE	Information phone No.	562-861-6324
	SOUTH GATE, CA 90280	Date Prepared	May 2010
		Preparer's Signature	

Section II — Hazardous Ingredients Identity Information

Hazardous Components (Specific Chemical Name; Common Name(s))	OSHA PEL	ACGIH TLV	other limits recommended	% optional
Technical white oils	CAS no. 8042-47-5	5mg/m ³	5mg/m ³	--

Reporting under SARA Title III, Section 313, is not required for this material.

HMIS - F-1, H-2, R-0, S-0

Section III — Physical/Chemical Characteristics

Boiling Point	450° F	Specific Gravity (H ₂ O = 1)	0.81
Vapor Pressure (mm Hg.) @ 25° C less than	1 mm	Melting Point	n/a
Vapor Density (AIR = 1) greater than	5	Evaporation Rate (Butyl Acetate = 1)	less than 0.01
Solubility in Water	Negligible		
Appearance and Odor	Faint petroleum odor, clear liquid		

Section IV — Fire and Explosion Hazard Data

Flash Point (method used)	>200° F ASTM D 93	Flammable Limits Approximate	LEL 0.6%	UEL 7.0%
Extinguishing Media	CO ₂	Foam	Dry chemical	

Special Fire Fighting

Procedures Do not use direct stream of water, it spreads the fire. Product may float and reignite on surface of water. Firefighters should wear self-contained breathing apparatus and protective clothing.

Unusual Fire & Explosion
Hazards

On burning, this product may release toxic fumes and vapors.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	Open flames and hazards normally incompatible w/ petroleum oils. Aerosolization and misting.
	Stable	x		

Incompatibility (materials to avoid)

Oxidizing materials

Hazardous Decomposition or Byproducts

Carbon monoxide and other unidentified organic compounds may be found upon combustion.

Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	x		

Section VI — Health Hazard Data

Routes of Entry:	Inhalation?	not likely	Skin?	primary	Ingestion?	not likely
Health Hazards (acute and chronic)	Swallowing: may cause irritation of the mouth and throat, abnormal discomfort, nausea, vomiting and diarrhea. Skin absorption: prolonged or widespread contact may result in the absorption of potentially harmful amounts of material. Inhalation: short term harmful effects are not expected from vapor generated at ambient temperature. Skin contact: causes irritation w/ discomfort, local redness and swelling. Prolonged contact may cause severe irritation. Effects may be prolonged. Eye contact: causes to severe irritation, experienced as discomfort or pain, excess blinking and tear production, w/ marked excess redness and swelling of the conjunctiva. Corneal injury may occur.					
Carcinogenicity:	NTP?	no	IARC monographs?	no	OSHA regulated?	no

Signs & Symptoms of Exposure

Eyes: severe irritation **Skin:** irritation **Inhalation:** Light headiness.

Medical Conditions Generally Aggravated by Exposure

Skin contact may aggravate existing dermatitis

Emergency & First Aid Procedures

Eyes: Immediately flush eyes w/ water and continue washing for at least 15 minutes. Obtain medical attention w/o delay.
Skin: Wash w/ soap and water. Remove and wash contaminated clothing. **Ingestion:** DO NOT induce vomiting. Get medical attention. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.
Inhalation: Remove to fresh air.

Section VII — Precautions for Safe Handling and Use

Steps to be taken if material is released or spilled

Extinguish all flames. Make dike. Take up with an absorbent material and dispose of in compliance w/ all local, state and federal regulations.

Waste Disposal Method

Dispose of where permitted under Federal, State and Local regulations.

Storing & Handling Precautions

Handling: DO NOT splash or create mists or vapors. **Storage:** Store away from high temperatures and open flames. Keep containers closed.

Other Precautions

Emptied containers retain vapor and product residues. DO NOT cut or weld on or near the container.

Section VIII — Control Measures

Specific Respiratory Protection

Use NIOSH approved respirator if vapors or mist is generated.

Ventilation	Local Exhaust	Advisable	Special	none
	Mechanical (general)	usually not necessary	Other	none
Protective Gloves	Chemical resistant		Eye Protection	Chemical safety when possibility of splashing.
Other Protective Clothing/Equipment				
Work/Hygenic Practices				
Wash before eating. DO NOT smoke.				

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