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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

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IDENTITY: TFM 750 PTFE/MOLY PENETRANT

Revision Date: 01/21/2002

Section I

	TFM 750 PTFE/MOLY PENETRANT	
	Manufactured for: Winzer Corporation 10560 Markison Rd. Dallas, Texas 75238 800-527-4126	MSDS #: 891.105.7 Product #: 891.105 891.105.1

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 3 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

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Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
ETHYL ACETATE	141-78-6	400 PPM	400 PPM		---
ISOPARAFINIC HYDROCARBON	64742-47-8	400 PPM	400 PPM		---
MINERAL SEAL OIL	64741-44-2	5 MG/M3	5 MG/M3	N/A	---
PETROLEUM DISTILLATES	64742-54-7	5 MG/M3	10 MG/M3	N/A	---
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	---
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Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

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Boiling Point:	180	Specific Gravity (water=1)	0.82
Vapor Pressure(mm Hg)	30	Melting Point:	N/A
Vapor Density(AIR=1)	>1	Evaporation Rate:	<1
Solubility in Water:	0%	(Butyl Acetate=1)	

Appearance and Odor: THIN BROWN LIQUID WITH STRONG SOLVENT ODOR.

Section IV: FIRE AND EXPLOSION HAZARD DATA

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Flash Point(Method Used):+110F TCC Flammable Limits: LEL:N/A UEL: N/A
 Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER
 Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPRATUS.

Unusual Fire and Explosion Hazards: FLAMMABLE. CONTENTS UNDER PRESSURE.
 EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.

Section V: REACTIVITY DATA

PRODUCT NUMBER: 574

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Stability: Unstable: Conditions to avoid:
 Stable: X TEMPERATURES ABOVE 120 F
 Incompatibility (Materials to Avoid): MAY AFFECT CERTAIN PLASTICS

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: DIZZINESS. PROLONGED EXPOSURE MAY LEAD TO UNCONSCIOUSNESS.
EYES: STRONG IRRITATION. SKIN: MILD IRRITATION. MAY CAUSE LOCALIZED
DEFATTING. INGESTION: MAY CAUSE NAUSEA AND/OR VOMITTING.
Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:Yes
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
CONSULT PHYSICIAN. EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN
IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. CONSULT PHYSICIAN
IF IRRITATION PERSISTS. INGESTION: CONSULT PHYSICIAN IMMEDIATELY.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH
RAG OR USE SOME ABSORBENT CLAY MATERIAL.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL GUIDELINES. DO NOT REUSE EMPTY CONTAINER. DO NOT
PUNCTURE OR INCINERATE CONTAINER. WRAP CONTAINER AND PLACE IN TRASH
COLLECTION.

Precautions to be Taken in Handling and Storing: DO NOT USE OR STORE
NEAR HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE
BURSTING.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

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Respiratory Protection: USE ONLY IN WELL VENTILATED AREA

Ventilation: Local Exhaust: ADEQUATE

Mechanical: N/A

Special: N/A

Other: N/A

Protective Gloves: N/A

Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.

Other Protective Clothing or Equipment: N/A

Work/Hygienic Practices:

WASH HANDS AFTER USE.