

MISDS # 562

# MATERIAL SAFETY DATA SHEET

MAY 13 1997

<b>SECTION I</b>	
Manu <b>M. Grumbacher, Inc.</b>	Emergency Telephone No. <b>(609) 655-8282</b>
Add: <b>30 Engelhard Drive, Cranbury, NJ 08512</b>	
Chemical Name and Synonyms	Trade Name and Synonyms <b>POPPYSEED OIL</b>
Chemical Family: <b>VEGETABLE OIL</b>	Formula

SECTION II HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
Pigments <b>NONE</b>			Base Metal		
Catalyst <b>"</b>			Alloys		
Vehicle <b>"</b>			Metallic Coatings		
Solvents <b>"</b>			Filler Metal Plus Coating or Core Flux		
Additives <b>"</b>			Others		
Others <b>"</b>					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NOT APPLICABLE					

SECTION III PHYSICAL DATA			
Boiling Point (°F.)	<b>D.N.A.</b>	Specific Gravity (H <sub>2</sub> O=1)	<b>0.924-0.928</b>
Vapor Pressure (mm Hg.)	<b>"</b>	Percent Volatile By Volume (%)	<b>D.N.A.</b>
Vapor Density (Air=1)	<b>"</b>	Evaporation Rate (_____ =1)	<b>"</b>
Solubility in Water	<b>INSOLUBLE</b>		
Appearance and Odor <b>VERY PALE GOLDEN YELLOW LIQUID, PLEASANT TASTE &amp; ODOR.</b>			

SECTION IV FIRE AND EXPLOSION HAZARD DATA			
Flash Point (Method Used)	Flammable Limits	LeI	UeI
Extinguishing Media <b>NORMAL FOR OIL FIRES</b>			
Special Fire Fighting Procedures <b>NONE</b>			
Unusual Fire and Explosion Hazards <b>NONE</b>			

Pkg. Dim. (OD):

Gross Wgt.:

D.N.A. = DATA NOT AVAILABLE

SECTION V HEALTH HAZARD DATA	
Threshold Limit Value	N/A
Effects of Overexposure	NONE
Emergency and First Aid Procedures	NONE

SECTION VI REACTIVITY DATA			
Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to avoid)		N/A	
Hazardous Decomposition Products			
NONE			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	

SECTION VII SPILL OR LEAK PROCEDURES	
Steps to be Taken in Case Material is Released or Spilled	
USE ORDINARY CLEAN UP PROCEDURE, CLEAN UP SPILLS PROMPTLY TO PREVENT FALLS DUE TO SLIPPERY FLOORS.	
Waste Disposal Method	
ORDINARY	

SECTION VIII SPECIAL PROTECTION INFORMATION		
Respiratory Protection (Specify type)		
Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
Protective Gloves	NOT REQUIRED	Eye Protection