

X. Physical and Chemical Data			
Billing Point GT 550° F	Viscosity Units, Temp. (Method) AP 85. SUS AT 100° F (D2161)		Dry Point N/AP
Freezing Point N/AP	Vapor Pressure (MM HG AT 70° F) LT 0.1		Volatile Characteristics NEGLIGIBLE
Specific Gravity (H <sub>2</sub> O = 1 at 39.2° F) AP 0.84	Vapor Sp. Gr. (Air = 1.0 at 60° - 90° F) GT 10	Solubility in Water NEGLIGIBLE	pH N/AP
Hazardous Polymerization NDT EXPECTED TO OCCUR	Other Chemical Reactivity N/P	Stability STABLE	

Other Physical and Chemical Properties TYPICAL VISCOSITY INDEX = 100 (ASTM D-2270).  
POUR POINT TEMPERATURE = LT 15° F. (ASTM D-97).

Appearance and Odor COLORLESS AND ODORLESS LIQUID.

Conditions to Avoid EXTREME HEAT AND OPEN FLAME.

Materials to Avoid STRONG ACIDS, ALKALIES, AND OXIDIZERS SUCH AS LIQUID CHLORINE AND OXYGEN.

Hazardous Decomposition Products BURNING OR EXCESSIVE HEATING MAY PRODUCE CARBON MONOXIDE AND OTHER HARMFUL SUBSTANCES.

## XI. Additional Precautions

Handling, Storage and Decontamination Procedures  
KEEP CONTAINERS CLOSED. STORE AND HANDLE SO AS TO PREVENT CONTAMINATION FROM ANY SOURCE, ESPECIALLY WHEN THIS MATERIAL WILL BE USED IN APPLICATIONS COVERED BY FOOD AND DRUG ADMINISTRATION REGULATIONS 21 CFR 178.3620(B)(2).

General Comments  
THIS MATERIAL IS A "PETROLEUM DISTILLATE", AS DEFINED BY 16 CFR 1500.14(B)(3) AND 1500.83(A)(13), WHICH REQUIRES SPECIAL LABELING PURSUANT TO THE FEDERAL HAZARDOUS SUBSTANCES ACT AND RELATED STATUTES AND REGULATIONS, IF IT IS DISTRIBUTED IN A MANNER INTENDED, OR PACKAGED IN A FORM SUITABLE, FOR USE IN THE HOUSEHOLD OR BY CHILDREN.

THIS PRODUCT IS MANUFACTURED TO MEET FOOD AND DRUG ADMINISTRATION REQUIREMENTS FOR "TECHNICAL WHITE MINERAL OIL" AS DEFINED BY 21 CFR 178.3620(B)(1). IT IS SUITABLE FOR USE AS A COMPONENT OF NON-FOOD ARTICLES INTENDED FOR USE IN CONTACT WITH FOOD, OR AS A LUBRICANT ADDED TO FOOD INDIRECTLY AS A RESULT OF INCIDENTAL CONTACT WITH CONTAINERS OR EQUIPMENT. SUBJECT TO ALL THE PROVISIONS LISTED UNDER 21 CFR 178.3620. THIS PRODUCT CONTAINS APPROXIMATELY 10 PPM DL-ALPHA-TOCOPHEROL AS A STABILIZER.  
SOME OF THE INFORMATION PRESENTED AND CONCLUSIONS DRAWN HEREIN ARE FROM SOURCES OTHER THAN DIRECT TEST DATA ON THE MIXTURE ITSELF.

--- Note --- Qualifications: EQ = Equal AP = Approximately N/P = No Applicable Information Found  
LT = Less Than UK = Unknown N/AP = Not Applicable  
GT = Greater Than TR = Trace N/DA = No Data Available

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