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### JEESORB O-20-K NF

(Polysorbate 80 Kosher)

Appearance @ 25°C:	Clear, Yellow Liquid
ID Tests: A, B, C (NF Method)	Meets NF Requirements
Peroxide Value (USP <401>):	10.0 Maximum
Specific Gravity 25°C (USP <841>):	1.06 - 1.09
pH, 5% Aqueous Solution	6.0 - 7.0
Color (Gardner):	5.0 Maximum
Viscosity @ 25°C Centistokes (Cannon-Fenske)	300 - 500
Acid Value (USP <401>):	2.0 Maximum
Saponification Value (USP <401>):	45.0 – 55.0
Hydroxyl Value (USP <401>):	65.0 – 80.0
Water Content, % (Karl Fischer):	3.0 Maximum
Residue on Ignition, % (NF):	0.25 Maximum
Heavy Metals, ppm (USP <231>):	10.0 Maximum
Arsenic, ppm (USP <231>):	1.0 Maximum
Free Ethylene Oxide, ppm (NF Method)	1.0 Maximum
1, 4 Dioxane, ppm (NF Method)	10.0 Maximum
Residual Solvents	Pass
Peroxide Value Meq/kg	10.0 Maximum
Fatty Acid Composition (NF Method):	
-Myristic Acid Percent	5.0 Maximum
-Palmitic Acid Percent	16.0 Maximum
-Palmitolenic Acid Percent	8.0 Maximum
-Stearic Acid Percent	6.0 Maximum
-Oleic Acid Percent	58.0- 95.0
-Linoleic Acid Percent	18.0 Maximum
-Linolenic Acid Percent	4.0 Maximum

PACKAGING:	55 GALLON STEEL DRUM		
GROSS WT:	530 LBS.	TARE WT: 40 LBS.	NET WT: 490 LBS.
PACKAGING:	5 GALLON POLY PAIL		
GROSS WT:	43 LBS.	TARE WT: 3 LBS.	NET WT: 40 LBS.

Important Note: This document is for informational purposes only. Please contact your JEEN International Sales Representative before writing specifications for this product.

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