



TECHNICAL DATA SHEET(TDS)

Polysorbate 20, Derived from Palm, Food Grade, Kosher, Halal

Product Specifications (CAS# 9005-64-5)

Test	Specification	Typical Results
Appearance	Yellow to Amber Oily Liquid	Pass
Gardner Color	Max. 6	1.6
Acid Value	Max. 2	0.50
Saponification Value	96 - 108	101
pH, 5% Solution	5.0 - 8.0	6.72
Moisture	Max. 3.00%	2.08%
Solubility	Soluble in water, ethanol	Pass
1,4 Dioxane	Max. 5 ppm	<1 ppm
Ethylene Oxide	Max. 1 ppm	0.89 ppm

Appropriate/legal use of this product is the responsibility of the user.

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