

ALKAMULS[®] PSTO-20

PRODUCT DATA SHEET N000348 – OCTOBER 2011

IDENTIFICATION

Chemical Name: ETHOXYLATED SORBITAN TRIOLEATE

CAS Number: 9005-70-3; 7732-18-5

SPECIFICATIONS

Moisture (Karl Fisher), %
Hydroxyl Number, MG KOH/G
Color Gardner
Appearance @ 25 Deg C
Saponification Number, MG KOH/G
Acid Number, MG KOH/G

RESULTS

4.8 – 5.2
39.0 – 52.0
9 Max
Clear Liquid
80.0 – 95.0
2.0 Max

METHOD

RP-0327
RP-0245
RP-0138
RP-0064
RP-0496
RP-0007

TYPICAL PROPERTIES

Type	Nonionic
HLB	11.0
Active (%)	≈ 100
Flash Point (Deg F, COC ASTM D-92)	>300
Density (g/ml 25 Deg C)	1.0
Solubility	
Water	Dispersable
Mineral Oil	Dispersable
Aromatic	Dispersable
Aliphatic	Dispersable

STANDARD APPLICATIONS

ALKAMULS[®] PSTO-20 is used in the following applications: emulsifier and co-emulsifier for petroleum oils, fats and waxes, lubricant in textile and leather processing, emulsifier for textile finishes and fiberglass lubricant and emulsifier/lubricant in metal working formulations.

STANDARD PACKAGING

ALKAMULS[®] PSTO-20 is available in Bulk, 460 LB. Closed Head Poly Drums, and 2200 LB. Totes. Alternative package sizes may be available upon request.

SHELF LIFE

ALKAMULS[®] PSTO-20 has a shelf life of 730 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. RHODIA GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and RHODIA is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at www.rhodia-novecare.com

North America
1-888-776-7337

Europe – Middle East – Africa
(33) 01 53 56 50 00

Asia - Pacific
(65) 62 91 19 21

Latin America
(55) 11 37 47 78 86