

PRODUCT DATA SHEET

TERGITOL™ NP-4 Surfactant

Nonylphenol with 4 moles of ethylene oxide adducts. Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Nonylphenol Ethoxylate
CAS number : 127087-87-0
Type : Nonionic Surfactant

APPLICATIONS:

- Cleaners & degreasers
- Dry cleaning
- Water in oil emulsion

TYPICAL PROPERTIES:

Physical Property*	Units	Typical Value
Molecular Weight	g/mol	380 – 420
pH-1% in 10/6 ISOP/H ₂ O	pH	5.0 - 8.0
Water	wt%	0.5 Max
Color	PtCo	100 Max
Physical Appearance	-	Colorless
Cloud Point	°C	N/A (insoluble in water)
Critical Micelle Concentration (1% aq)	ppm	N/A (insoluble in water)
HLB (nominal)	-	8.9
Average Moles of EO	Average Moles of EO	4
Pour Point (nominal)	°C	-28
Surface Tension (0.1% aq @ 25°C)	mN/m	N/A (insoluble in water)

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

Please contact **PETRONAS Chemicals Group Berhad (PCGB)**, Level 15, Tower 1, PETRONAS TWIN TOWER, KLCC, 50088 KUALA LUMPUR, MALAYSIA.

Tel: +(603) 20515000 Fax: +(603) 20511501 or visit our site www.petronaschemicals.com

Sales contact person; Tel: 03-23318238 Email: zaki_azzudin@petronas.com.my



MS ISO 9001:2008 REG. NO. AR4088
(DERIVATIVES PLANT)



MS ISO 14001:2004 REG NO. ER0455



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