



PETRONAS

# TERGITOL™ 26L SERIES ALCOHOL ETHOXYLATES

PETRONAS CHEMICALS GROUP BERHAD  
CHEMISTRY FOR GROWTH





**PCG  
Alcohol  
Ethoxylates  
Plant**



# TERGITOL™ 26L SERIES

TERGITOL™ 26L SERIES (ALCOHOL ETHOXYLATES) acts as surfactants, or surface-active agents, substances that change the surface tension of water to aid in cleansing, wetting surfaces, foaming and emulsifying. They are clear, colourless, nonionic surfactants produced from natural mid-cut fatty alcohol and ethylene oxide.



**PETRONAS CHEMICALS  
DERIVATIVES SDN. BHD. (PCDSB)**

- Kertih, Terengganu
- 70 KMTPA Alcohol Ethoxylates

## Product Applications

APPLICATIONS	FUNCTIONS	RECOMMENDED TERGITOL™ 26L SERIES			
		3	5	7	9
Household detergent	Wetting & detergency			•	•
Textile processing	Lubricant & emulsifying		•	•	•
Industrial cleaning	Solubility, wetting & detergency	•		•	
Metal working	Emulsifier	•			

## Product Specifications

COMPONENTS	UNITS	TERGITOL 26L SERIES			
		3	5	7	9
Appearance @ 25°C	-	Pass	Pass	Pass	Pass
Hydroxyl number	mg/g	172 - 180	130 - 138	109 - 115	95 - 100
pH (10/6 IPA/Water), 1% solution	-	6.0 - 7.5	6.0 - 7.5	6.0 - 7.5	6.0 - 7.5
Water	% Weight	0.10 max	0.10 max	0.10 max	0.10 max
Colour	Pt-Co	20 max	20 max	30 max	50 max
Cloud point, 1% aqueous solution	°C	-	-	54 - 62	77 - 82

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