

TECHNICAL DATA SHEET

OLEO BASIC

EMERCOL® C16-18 50 : 50 MY

(Cetyl-Stearyl Alcohols)

- ❑ White waxy solid
- ❑ Principally used in the manufacture of chemical intermediates and surfactants, lubricant, foam inhibitor, consistency-giving factor in cosmetics and pharmaceutical formulations, and melting point modifier for waxes
- ❑ Natural-plant based, GMP/HACCP, HALAL and Kosher certified. Available in RSPO grade

Specification

	Method	Specified Range
Acid value (mgKOH/g)	ISO 660	≤ 0.1
Saponification value (mgKOH/g)	AOCS TI 1a – 64	≤ 1.0
Iodine value (gI ₂ /100g)	AOCS Tg 1 – 64	≤ 0.5
Chain distribution (%)	EM QCA 006	
C12 + C14		≤ 3
C16		45 – 55
C18		45 – 55
C20		≤ 1

Forms of delivery:	Pastilles in bag or liquid in bulk container and drum
Storage information:	Product stored in original sealed container in a cool and dry place is stable for at least 2 years .
Country of manufacture:	Malaysia
CAS-No.	67762-27-0
HS-No.	3823.70.9000

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