

ThaiOL 0810 (Octyl- Decyl Alcohol)

- ❑ Clear liquid product with typical fatty alcohol odour.
- ❑ Used directly as foam stabilisers, detergency-boosting and lubricant additives.
- ❑ Major application is in the manufacture of chemical Intermediates and surfactants.
- ❑ This product is of 100% vegetable origin, Kosher and HALAL certified.

Registrations

CASR No.: 85566- 12- 7
EINECS/ELINCS- No.: 287- 621- 2

Product Specifications

Test Description	Specified Range	Method
Quality control data (Data which is used for quality release and is certified for each batch)		
Appearance	Clear Liquid	Visual check
Color (APHA)	0- 10	In house Method Base on ISO 6271-1:2004 (E)
Acid value (mg KOH/g)	0- 0.1	In house Method Base on DIN EN ISO 660-1996
Saponification value (mg KOH/g)	0- 1.5	In house Method Base on DIN EN ISO 3657:2002 (E)
Hydroxyl value (mg KOH/g)	385- 410	In house Method Base on ASTM E 1899-02
Water content (%)	0- 0.5	ASTM E203-01
Chain distribution (%)		In House Method Base on Reference No.970059-0
C6	0- 5	
C8	45- 65	
C10	35- 55	
C12	0- 5	

Additional product descriptive data

(Data which is proven statistically but not determined regularly)

Iodine value (g Iodine/ 100g)	0- 0.5	ISO 3961-1996
Hydrocarbon (%)	0- 1.5	In House Method Base on Reference No. 970059-0
Carbonyl Number (mg/g(mg/kg))	0.15 (150) max	In House Method Base on Reference No.980144-01

Forms of delivery:	Liquid in drums and Isotank
Storage information:	Product stored in sealed containers in a cool and dry place is stable for at least 2 years.
Country of Origin:	Thailand

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