

## ThaiOL 0690 (Hexyl 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.: 111-27-3 EINECS/ELINCS- No.: 203-852-3

## **Product Specifications**

**Specified Range Test Description** 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)	0-1.0	In house Method Base on DIN EN ISO 3657:2002(E)
Hydroxyl value (mg KOH/g)	Report	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	≥ 90	
C8	$\leq 2$	

## Additional product descriptive data

(Data which is proven statistically but not determined regularly)

Iodine value (g Iodine/ 100g) 0 - 0.3ISO 3961-1996

Hydrocarbon (%) Report In house Method Base on Reference No.970059-0 Carbonyl Number (mg/g (mg/kg)) Report 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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