

THAIOL 1698 (Cetyl Alcohol)

- ❑ White solid or pastilles, no 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.: 36653- 82- 4
EINECS/ELINCS- No.: 253- 149- 0

Product Specifications

Test Description	Specified Range	Method
Quality control data (Data which is used for quality release and is certified for each batch)		
Appearance	White solid or pastilles	Visual check
Color (APHA)	0- 10	ASTM D5386 / ISO 6271
Acid value (mg KOH/g)	0- 0.1	Base on ISO 660
Saponification value (mg KOH/g)	0- 0.5	Base on ISO 3657
Hydroxyl value (mg KOH/g)	228- 233	Base on ASTM D6342
Water content (%)	0- 0.3	ASTM E 203
Chain distribution (%)		Base on No. 970059
C14	0- 2	
C16	98- 100	
C18	0- 2	

Additional product descriptive data

(Data which is proven statistically but not determined regularly)

Iodine value (g Iodine/ 100g)	0- 0.5	AOCS Cd 1C-85
Solidification Range (°C)	47- 50	ASTM D 7346
Hydrocarbon (%)	0- 0.5	Base on No. 970059
Carbonyl Number (mg/g (mg/kg))	0.15 (150) max	Base on No. 980144

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

The information on product specifications provided herein is only binding to the extent confirmed by Global Green Chemicals Public Company Limited ("GGC") in a written Sales Agreement. GGC EXPRESSLY DISCLAIMS ANY RESPONSIBILITY FOR THE SUITABILITY OF THE PRODUCTS FOR ANY SPECIFIC OR PARTICULAR PURPOSES INTENDED BY THE USER. Suggestions for the use and application of the products and guide formulations are given for information purposes only without commitment. Such suggestions do not release GGC' customers from testing the products as to their suitability for the customer have intended processes and purposes. GGC does not assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The user of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.