

Ethoduomeen® T/13

CASRN: 61790-85-0

Tris(2-hydroxyethyl)-N-tallowalkyl-1,3-diaminopropane

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Specification

Parameter	Limits	Method
Primary + Secondary Amine	2 % max	
Color	8 - 16 Gardner	
Moisture	1 % max	
Neutralization Equivalent	220 - 250	
Amine number	224 - 255	

Typical Data

Chemical and Physical Data	Typical Value
Isopropanol	soluble
Initial Boiling Point C (@mm Hg)	>300(760) C (@mm Hg)
HLB value	19 Davies Scale 0-40
Vapour pressure	< 0.1(20), < 1(200) mm Hg @20 C
Viscosity	105(38), 12.8(99) SSU
Pour point	21 C
Flash point	>200 C
Cloud Point	22 C
Melting point	20 C
Appearance	Liquid at 25°C
Equivalent Mass	239
Specific Gravity	0.937(25), 0.930(30), 0.923(40), 0.916(50), 0.910(60), 0.905(70), 0.900(80)

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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