Document Version 2025-10-03

2-Propylheptanol

Product Description

2-Propylheptanol is a branched C10 fatty alcohol mainly used as plasticizer alcohol, and as raw material for making surfactants used in detergents or in industrial cleaning agents for hard surface cleaning.
2-Propylheptanol is also used as raw material for lubricants and acrylates in adhesives applications.



Segment Applications

Plasticizers, Surfactants, Acrylates, Synthetic lubricants

Delivery Forms

Bulk (Iso-tanks)
IBC (835 kg)
Drum (195 kg)

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Sales Specification

Characteristics	Unit	Specification	Analytical Method
Purity as C10 alcohols	%	Min. 99.5[1]	ISO 2718 (GC)
2-Propylheptanol	%	Min. 85[1]	ISO 2718 (GC)
Water content	wt.%	Max. 0.1	ASTM E1064
Color	Hazen	Max. 10	ISO 2211 / ASTM D1209
Acidity (as acetic acid)	wt.%	Max. 0.01	ASTM D1613

1. As water free

Handling and Storage

Perstorp recommends storing 2-Propylheptanol in sealed containers in a cool, well-ventilated, dry area protected from direct sunlight. For detailed information on hazards and safe use, please see the safety data sheet (SDS).

HS No.: 2905 19
CAS No.: 10042-59-8
EU REACH Registration No: 01-2119487286-26-0002

Effective date: October 3, 2025

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