

n-Heptanol



IDENTIFICATION NUMBERS REGISTRATIONS

CAS-No:	111-70-6
EINECS (Europe):	203-897-9
REACH (Europe):	registered
TSCA (USA):	conforms to
ENCS (Japan):	(2)-217

SPECIFICATIONS

CHARACTERISTICS	UNITS	MINI	MAXI	METHODS
GC PURITY	% Heptanol	99	-	ARKEMA M077-508
ACID INDEX	mg KOH/g	-	0.5	ISO 660 (NTF 60-204)
WATER CONTENT	%	-	0.5	ISO 8534 (NFT 60-225)
COLOUR	Hazen Pt/Co	-	30	ASTM D-1209
LIMPIDITY	-	In-spec	-	ARKEMA M077-824

DESCRIPTION

- Chemical formula $\text{CH}_3-(\text{CH}_2)_6-\text{OH}$
- 100% Linear chain saturated fatty alcohol
- 100% of vegetal origin, processed from castor oil

Synonyms: enanthic alcohol / heptyl alcohol / heptan-1-ol / 1-heptanol / heptanol

APPLICATIONS

Heptanol can be used as a synthesis intermediate for:

- fragrances and flavors manufacture
- plasticizers for polymers

This product meets the specifications of the Food Chemical Codex but is not intended for a use as a direct food ingredient. For industrial use only.



国内代理（法国ARKEMA生产）
含量>99% 正庚醇（植物提取）

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PACKAGING

- Road tanker (24 Mt approx.)
- Isotanks (19 Mt approx.)
- Drums (170 kg) - 4 drums on 1 palet

SAFETY - PRECAUTIONS DURING USE

- Please refer to the safety data sheet before using the product



HANDLING - STORAGE

- Keep containers tightly closed in a cool, well-ventilated place
- Keep away from heat and sources of ignition
- Do not smoke
- Provide a catchtank in a bunded area
- Provide impermeable floor
- Provide earthing and safe electrical equipment
- Packaging material recommended: ordinary steel
- To be avoided: plastic materials
- In any case, please refer to the safety data sheet of the product

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It is the sole responsibility of the manufacturer of final end-use (and finished) products to conduct all necessary tests and inspections and to evaluate the final product under the requirements, laws, rules and regulations applicable to the end-use market and application.

See SDS (for US : MSDS) for Health & Safety Considerations.

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