Technical Datasheet

Hexane



Product Code	
Region	Africa
Product Category	Extraction Solvent
Description	Hexane Extraction Grade is manufactured to the high standards required by the food and extraction industry. The solvent contains n-hexane, with a similar content of other hexane isomers. It is very low in aromatics, olefins and other impurities.

Typical Properties

Property	Unit	Method	Value
Density @20°C	kg/L	ASTM D4052	0.680
Appearance	-	Visual	Clear & Bright
Colour	Saybolt	ASTM D156	+30
Distillation, Initial Boiling Point	°C	ASTM D1078	65
Distillation, DP	°C	ASTM D1078	70
Aromatics	%wt	GC	0.05
Benzene	ppm.wt	GC	80
Sulfur	ppm.wt	ASTM D5453	5
Flash Point	°C	ASTM D56	<0
Aniline Point	°C	ASTM D611	60
Refractive Index @20°C	-	ASTM D1218	1.376

Test Methods

Copies of copyrighted test methods can be obtained from the issuing organisations:

American Society for Testing and Materials (ASTM) :	www.astm.org

International Organization for Standardization (ISO) : www.iso.org

Application

Hexane Extraction Grade is primary use is for the extraction of edible oils, rubber and extraction industry.

Disclaimer

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