

	Technical Data Sheet and Specification	Heptane
		80000078

Technical Data 	Formula	C ₇ H ₁₆
	Molecular Weight (g/mol)	100.2
	Boiling Point (Range)	98°C
	Flashpoint (closed cup)	-4°C
	Auto Ignition Temperature	223°C
	Explosive Limits	1.05-6.7%
	Solubility in Water	0.00%
	Water solubility in solvent	0.01%
	Refractive Index	1.387

Product Specification	Limits	Test Method
Water Content % w/w	500 ppm maximum	IT-SIG-4.6.2/19
GC Assay %	99% minimum Heptanes 1.0% maximum other solvents DCM 0.1% Max	IT-SIG-4.6.2/23-32
Appearance	15 Hazen maximum Clear Colourless Liquid Free from suspended matter	IT-SIG-4.6.2/7
Acidity	1 maximum	IT-SIG-4.6.2/25
Odour	Typical, not unpleasant	

Hazard Data	GHS
CAS no: 142-82-5 EU Index: 601-008-00-2 EC no: 205-563-8	Danger H225, H315, H304, H410, H336 P210, P240, P243, P273, P241, P264, P370+378a, P501a 

UN No:	UN Class:	PG	EAC Code:	HIN No:	Tunnel code:	Packaging Supplied in
1206	3	II	3YE	3	(D/E)	Bulk, Isotank, PG II Drum

Note: Shelf life 6 months

- always preserved from light
- never blend with other recovered solvents

Customer Sign..... TDG Sign.....
 Date..... Date.....

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