

 TRADEBE	Technical Data Sheet and Specification	Tetrahydrofuran 99.5%
		80001592

Technical Data 	Formula	C ₄ H ₈ O
	Molecular Weight (g/mol)	72.06
	Boiling Point (Range)	65.4°C
	Flashpoint (closed cup)	-14°C
	Auto Ignition Temperature	321°C
	Explosive Limits	1.8-11.8%
	Solubility in Water	Miscible
	Water solubility in solvent	100%
	Refractive Index	1.407

Product Specification	Limits	Test Method
SG @20°C	record	P72, P78
Water Content % w/w	0.05% maximum	P86
GC Assay % w/w	99.5% minimum	P36
Appearance	10 HU maximum	P19
Peroxides	None Detected	P10
pH	6-9	P64
Note: BHT addition to minimum of 250ppm		

Hazard Data		GHS
CAS no:	109-99-9	Danger H225, H319, H335, H351, EUH019 P210, P261, P281, P305+351+338 
EU Index:	603-025-00-0	
EC no:	203-726-8	
MSDS no:	485	

UN No:	UN Class:	PG	EAC Code:	HIN No:	UK Tunnel code:	Packaging Supplied in
2056	3	II	2YE	33	(D/E)	Bulk, Isotank, PG II Drum, S/S IBC

Note: Shelf life 3 months

Customer Sign..... TSR Sign.....
 Date..... Date.....

This information is accurate to the best knowledge of the Company. Tradebe Solvent Recycling (TSR) Limited accepts no liability whatsoever arising out of the use of the information or any use, application, adaptation or processing of the product described herein	First issued:	25/10/10
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