

Technical Datasheet

Product Name	VivaSol 1495
Product Code	200000543
CAS Registry Number	64742-82-1
Description	VivaSol 1495 is a wide boiling hydrocarbon solvent for use in paint and thinner solvent systems where a solvent with slow evaporation characteristics is required.

Sales Specification

Property	Method	Unit	Minimum	Maximum
Appearance	Visual		Clear & Free From Suspended Matter	
Colour, Saybolt	ASTM D6045	-	20	
Density at 15°C	ASTM D4052	kg/L	0.775	0.840
Distillation, IBP	ASTM D86	°C	145	
Distillation, EP	ASTM D86	°C		300
Flash Point, Abel	IP 170	°C	38	
Electrical Conductivity	ASTM D2624	pS/m	150	

Typical Properties

Property	Method	Unit	Value
Colour, Saybolt	ASTM D6045	-	+30
Density at 15°C	ASTM D4052	kg/L	0.795
Distillation, IBP	ASTM D86	°C	154
Distillation, EP	ASTM D86	°C	240
Paraffins	GC	% m/m	53
Naphthenes	GC	% m/m	29
Aromatics	GC	% m/m	18
Flash Point, Abel	IP 170	°C	41
Aniline Point	ASTM D611	°C	53
Electrical Conductivity at 23°C	ASTM D2624	pS/m	200

Test Methods

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

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

Energy Institute (IP): www.energyinst.org.uk

Note: For routine quality control analyses, local test methods may be applied that are different from those mentioned in this datasheet. Such methods have been validated and can be obtained from Viva Energy.

Quality

VivaSol 1495 does not contain detectable quantities of heavy metals or chlorinated compounds.

Storage and Handling

Provided proper storage and handling precautions are taken we would expect VivaSol 1495 to be technically stable for at least 12 months. For detailed advice on Storage and Handling please refer to the Safety Data Sheet at www.vivaenergy.com.au/services/sds.

Hazard Information

For detailed Hazard Information please refer to the Safety Data Sheet at www.vivaenergy.com.au/services/sds.

Warranty

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