

Technical Datasheet

Product Name	VivaSol X95
Product Code	Q2657
CAS Registry Number	64742-89-8
Description	VivaSol X95 is a narrow boiling range, medium evaporating solvent widely used in the production of resins.

Sales Specification

Property	Method	Unit	Minimum	Maximum
Appearance	Visual	Clear & Free From Suspended Matter		
Colour, Saybolt	ASTM D6045	-	25	
Density at 15°C	ASTM D4052	kg/L	0.745	0.760
Distillation, IBP	ASTM D86	°C	90	105
Distillation, FBP	ASTM D86	°C	130	140
Benzene	ASTM D5134	% m/m		0.09
Aniline Point	ASTM D611	°C	44	50
Electrical Conductivity	ASTM D2624	pS/m	200	

Typical Properties

Property	Method	Unit	Value
Colour, Saybolt	ASTM D6045	-	+30
Density at 15°C	ASTM D4052	kg/L	0.754
Distillation, IBP	ASTM D86	°C	104
Distillation, 50% v/v	ASTM D86	°C	113
Distillation, DP	ASTM D86	°C	137
Paraffins	GC	% m/m	43
Naphthenes	GC	% m/m	41
Aromatics	GC	% m/m	16
Benzene	ASTM D5134	% m/m	0.05
Flash Point, Abel	ASTM IP 170	°C	-6
Aniline Point	ASTM D611	°C	46
Electrical Conductivity at 23°C	ASTM D2624	pS/m	400

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 X95 does not contain detectable quantities of polycyclic aromatics, heavy metals or chlorinated compounds.

Storage and Handling

Provided proper storage and handling precautions are taken we would expect VivaSol X95 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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