



Data Sheet	Issued:							
Product Name	<b>Mineral Turpentine</b>							
Product Code	Q7249	Asia Pacific	ANZ					
Product Category	White Spirits							
Description	Mineral Turpentine is a wide boiling range, medium evaporating solvent widely used in the paint industry. Mineral Turpentine conforms to Australian Standard AS 3530.							
Sales Specification	Property	Unit	Min	Max	Method			
Appearance								
Color								
Density @15°C								
Copper Corrosion								
Distillation, IBP								
Distillation, 10%v								
Distillation, 50%v								
Distillation, 95%v								
Distillation, FBP								
Flash Point (Abel)								
Aniline Point								
Aniline Point (85-95%v fraction)								
(1) Guaranteed, (2) Typical, (3) Report Only, (4) Guaranteed spec with typical result								

Typical Properties	Property	Unit	Method	Value
	Color	Saybolt	ASTM D156	+29
	Odor	-	-	Marketable
	Density @15°C	kg/L	ASTM D4052	0.814
	Copper Corrosion (3hr @100°C)	-	ASTM D130	1
	Non Volatile Matter	mg/100mL	ASTM D1353	4
	Distillation, IBP	°C	ASTM D86	149
	Distillation, 10%v	°C	ASTM D86	154
	Distillation, 50%v	°C	ASTM D86	165
	Distillation, 95%v	°C	ASTM D86	185
	Distillation, FBP	°C	ASTM D86	195
	Flash Point	°C	IP 170	35
	Aniline Point (M=Mixed)	°C	ASTM D611	23
	Aniline Point (85-95%v fraction)	°C	ASTM D611	27
	Electrical Conductivity @23°C	pS/m	ASTM D2624	400
Test Methods	<p>Copies of copyrighted test methods can be obtained from the issuing organisations:</p> <p>American Society for Testing and Materials (ASTM) : <a href="http://www.astm.org">www.astm.org</a>            Energy Institute (IP) : <a href="http://www.energyinst.org.uk">www.energyinst.org.uk</a>            Deutsches Institut für Normung (DIN) : <a href="http://www.din.de">www.din.de</a></p> <p>Shell Method Series (SMS) methods are issued by Shell International Chemicals B.V., Shell Research and Technology Centre, Amsterdam, The Netherlands. Copies of SMS can be obtained through your local Shell Chemicals company.</p> <p>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 through your local Shell Chemicals company.</p>			
Quality	<p>Mineral Turpentine does not contain detectable quantities of polycyclic aromatics, heavy metals or chlorinated compounds.</p>			
Storage and Handling	<p>Provided proper storage and handling precautions are taken we would expect Mineral Turpentine to be technically stable for at least 12 months. For detailed advice on Storage and Handling please refer to the Material Safety Data Sheet on <a href="http://www.shell.com/che">www.shell.com/che</a></p>			
Hazard Information	<p>For detailed Hazard Information please refer to the Material Safety Data Sheet on <a href="http://www.shell.com/chemicals">www.shell.com/chemicals</a>.</p>			

**Warranty**

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