

SPECIALISED INDUSTRIAL HEAT TRANSFER FLUIDS



FLUID TESTING

Basic Test - \$149+GST (+\$30 Freight & Handling*)	Advanced Test - \$549+GST (+\$30 Freight & Handling*)
<ul style="list-style-type: none"> ● Visual analysis 	<ul style="list-style-type: none"> ● All basic parameters plus
<ul style="list-style-type: none"> ● pH level 	<ul style="list-style-type: none"> ● Corrosion Inhibitor levels
<ul style="list-style-type: none"> ● Reserve Alkalinity 	<ul style="list-style-type: none"> ● Corrosives & Scale Promoters
<ul style="list-style-type: none"> ● Refractive Index 	<ul style="list-style-type: none"> ● Contaminants present
<ul style="list-style-type: none"> ● % Glycol 	<ul style="list-style-type: none"> ● Corrective Suggestions
<ul style="list-style-type: none"> ● Freeze Point 	
<ul style="list-style-type: none"> ● Total Suspended Solids 	
<ul style="list-style-type: none"> ● Total Dissolved Solids 	
<p><i>7-10 Day turnaround</i></p>	<p><i>15-20 Day turnaround</i></p>

* Simple replied paid postage

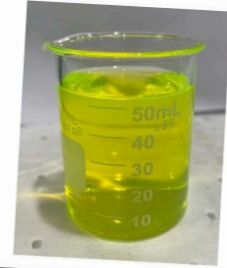
For more information, please contact Glycol Sales Australia at 1300 456 265.

FLUID SAMPLE REPORT

PROPYLENE GLYCOL - GLY-PRO PG

TestID: 123-021224

Customer Name	Sample Customer
Report Email	test@samplecustomer.com
Site Address	123 Test Lane, SAMPLETON, VIC, 3000
Plant Type	Winery
Notes	<<Notes>>



APPEARANCE				
Test	Unit	New Data	Previous Data	Acceptable
Fluid Colour	---	Yellow/Green		
Clarity		Clear		Clear

CHEMICAL PROPERTIES				
Test	Unit	New Data	Previous Data	Acceptable
Fluid pH		8.93		
Reserve Alkalinity	ml of 0.1N HCl	28.9		8-10.5
Refractive Index at 25°C		1.3634		>8
% Glycol	vol%	25		
Freeze Point °C	°C	-11		
TSS	ppm	2		
TDS	µS/cm	2486		<5

CORROSION INHIBITORS				
Test	Unit	New Data	Previous Data	Acceptable
Phosphate	ppm PO4	6663		
Nitrate	ppm NO2	0		>2500

CORROSIVES & SCALE PROMOTORS				
Test	Unit	New Data	Previous Data	Acceptable
Chloride	ppm Cl	0		
Sulfate	ppm SO4	<5		<100
Total Hardness	ppm CaCO3	<10		<250
Measured Copper concentration	ppm Cu	<1		<200
Measured Iron concentration	ppm Fe	1.8		<2

CONTAMINANTS				
Test	Unit	New Data	Previous Data	Acceptable
Nitrite	ppm NO3	0		
Total Azoles				<100

2 Dec 2024