

Solvay Chemicals Glycerol alpha monochlorohydrin

Category : Fluid

Material Notes:

Viscous liquid used as chemical intermediate.EINECS Number: 202-492-4/CAS Number: 96-24-2/UN number: 2689Information provided by Solvay

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Chemicals-Glycerol-alpha-monochlorohydrin.php

Physical Properties	Metric	English	Comments
Density	1.315 - 1.325 g/cc	0.04751 - 0.04787 lb/in ³	MOP 602941
	1.124 g/cc	0.04061 lb/in ³	
	@Temperature 210 Â°C	@Temperature 410 Â°F	
	1.137 g/cc	0.04108 lb/in ³	
	@Temperature 200 Â°C	@Temperature 392 Â°F	
	1.146 g/cc	0.04140 lb/in ³	
	@Temperature 190 Â°C	@Temperature 374 Â°F	
	1.161 g/cc	0.04194 lb/in ³	
	@Temperature 180 Â°C	@Temperature 356 Â°F	
	1.173 g/cc	0.04238 lb/in ³	
	@Temperature 170 Â°C	@Temperature 338 Â°F	
	1.184 g/cc	0.04277 lb/in ³	
	@Temperature 160 Â°C	@Temperature 320 Â°F	
	1.195 g/cc	0.04317 lb/in ³	
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	1.206 g/cc	0.04357 lb/in ³	
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	1.216 g/cc	0.04393 lb/in ³	
	@Temperature 130 Â°C	@Temperature 266 Â°F	
	1.227 g/cc	0.04433 lb/in ³	
	@Temperature 120 Â°C	@Temperature 248 Â°F	
	1.237 g/cc	0.04469 lb/in ³	
	@Temperature 110 Â°C	@Temperature 230 Â°F	

Physical Properties	Metric	English	Comments
	@Temperature 100 Â°C	@Temperature 212 Â°F	
	1.257 g/cc	0.04541 lb/inÂ³	
	@Temperature 90.0 Â°C	@Temperature 194 Â°F	
	1.266 g/cc	0.04574 lb/inÂ³	
	@Temperature 80.0 Â°C	@Temperature 176 Â°F	
	1.276 g/cc	0.04610 lb/inÂ³	
	@Temperature 70.0 Â°C	@Temperature 158 Â°F	
	1.284 g/cc	0.04639 lb/inÂ³	
	@Temperature 60.0 Â°C	@Temperature 140 Â°F	
	1.294 g/cc	0.04675 lb/inÂ³	
	@Temperature 50.0 Â°C	@Temperature 122 Â°F	
	1.303 g/cc	0.04707 lb/inÂ³	
	@Temperature 40.0 Â°C	@Temperature 104 Â°F	
	1.312 g/cc	0.04740 lb/inÂ³	
	@Temperature 30.0 Â°C	@Temperature 86.0 Â°F	
	1.321 g/cc	0.04772 lb/inÂ³	
	@Temperature 20.0 Â°C	@Temperature 68.0 Â°F	
	1.329 g/cc	0.04801 lb/inÂ³	
	@Temperature 10.0 Â°C	@Temperature 50.0 Â°F	
	1.338 g/cc	0.04834 lb/inÂ³	
	@Temperature 0.000 Â°C	@Temperature 32.0 Â°F	
Viscosity	0.23 cP	0.23 cP	
	@Temperature 210 Â°C	@Temperature 410 Â°F	
	0.35 cP	0.35 cP	
	@Temperature 200 Â°C	@Temperature 392 Â°F	

Physical Properties	^{0.51 cP} Metric	^{0.51 cP} English	Comments
	@Temperature 190 Â°C	@Temperature 374 Â°F	
	0.69 cP	0.69 cP	
	@Temperature 180 Â°C	@Temperature 356 Â°F	
	0.91 cP	0.91 cP	
	@Temperature 170 Â°C	@Temperature 338 Â°F	
	1.15 cP	1.15 cP	
	@Temperature 160 Â°C	@Temperature 320 Â°F	
	1.43 cP	1.43 cP	
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	1.76 cP	1.76 cP	
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	2.15 cP	2.15 cP	
	@Temperature 130 Â°C	@Temperature 266 Â°F	
	2.65 cP	2.65 cP	
	@Temperature 120 Â°C	@Temperature 248 Â°F	
	3.31 cP	3.31 cP	
	@Temperature 110 Â°C	@Temperature 230 Â°F	
	4.23 cP	4.23 cP	
	@Temperature 100 Â°C	@Temperature 212 Â°F	
	5.6 cP	5.6 cP	
	@Temperature 90.0 Â°C	@Temperature 194 Â°F	
	7.72 cP	7.72 cP	
	@Temperature 80.0 Â°C	@Temperature 176 Â°F	
	11.2 cP	11.2 cP	
	@Temperature 70.0 Â°C	@Temperature 158 Â°F	
	17.3 cP	17.3 cP	
	@Temperature 60.0 Â°C	@Temperature 140 Â°F	
	28.6 cP	28.6 cP	

Physical Properties	Metric	English	Comments
	51.2 cP	51.2 cP	
	@Temperature 40.0 Å°C	@Temperature 104 Å°F	
	100 cP	100 cP	
	@Temperature 30.0 Å°C	@Temperature 86.0 Å°F	
	215 cP	215 cP	
	@Temperature 20.0 Å°C	@Temperature 68.0 Å°F	
	516 cP	516 cP	
	@Temperature 10.0 Å°C	@Temperature 50.0 Å°F	
Molecular Weight	110.54 g/mol	110.54 g/mol	
Vapor Pressure	<= 0.0000100 bar	<= 0.00750 torr	
	@Temperature 0.000 Å°C	@Temperature 32.0 Å°F	
	<= 0.0000100 bar	<= 0.00750 torr	
	@Temperature 10.0 Å°C	@Temperature 50.0 Å°F	
	<= 0.0000100 bar	<= 0.00750 torr	
	@Temperature 20.0 Å°C	@Temperature 68.0 Å°F	
	0.0000100 bar	0.00750 torr	
	@Temperature 30.0 Å°C	@Temperature 86.0 Å°F	
	0.0000300 bar	0.0225 torr	
	@Temperature 40.0 Å°C	@Temperature 104 Å°F	
	0.0000799 bar	0.0600 torr	
	@Temperature 50.0 Å°C	@Temperature 122 Å°F	
	0.000230 bar	0.173 torr	
	@Temperature 60.0 Å°C	@Temperature 140 Å°F	
	0.000578 bar	0.433 torr	

Physical Properties	Metric	English	Comments
	0.00133 bar	0.996 torr	
	@Temperature 70.0 Â°C	@Temperature 158 Â°F	
	0.00284 bar	2.13 torr	
	@Temperature 80.0 Â°C	@Temperature 176 Â°F	
	0.00578 bar	4.33 torr	
	@Temperature 90.0 Â°C	@Temperature 194 Â°F	
	0.0111 bar	8.36 torr	
	@Temperature 100 Â°C	@Temperature 212 Â°F	
	0.0132 bar	9.88 torr	
	@Temperature 110 Â°C	@Temperature 230 Â°F	
	0.0132 bar	9.88 torr	
	@Temperature 115 Â°C	@Temperature 239 Â°F	
	0.0201 bar	15.0 torr	
	@Temperature 120 Â°C	@Temperature 248 Â°F	
	0.0350 bar	26.2 torr	
	@Temperature 130 Â°C	@Temperature 266 Â°F	
	0.0589 bar	44.2 torr	
	@Temperature 140 Â°C	@Temperature 284 Â°F	
	0.0954 bar	71.6 torr	
	@Temperature 150 Â°C	@Temperature 302 Â°F	
	0.150 bar	112 torr	
	@Temperature 160 Â°C	@Temperature 320 Â°F	
	0.229 bar	172 torr	
	@Temperature 170 Â°C	@Temperature 338 Â°F	
	0.341 bar	256 torr	
	@Temperature 180 Â°C	@Temperature 356 Â°F	
	0.496 bar	372 torr	
	@Temperature 190 Â°C	@Temperature 374 Â°F	
	0.707 bar	530 torr	
	@Temperature 200 Â°C	@Temperature 392 Â°F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China