



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-08-22

Effective Date: 2018-11-29

Supersedes Date:

Name: DOWSIL™ BY 25-320

Specification Number: 000000850732

		Shelf Life		
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging		Store BELOW 32C/90F	540 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Refractive Index, 25 degrees C	1.420 — 1.441		CTM0002	
Appearance, colorless, transparent liquid	Pass		CTM0176	
Non Volatile Content, 1g/150C/3h/Al Cup	16.0 — 24.0	%	CTM0208	
Viscosity, 25 degC	5000 — 16000	mPa.s	CTM0050	

External Notes

- 1 Following properties are warranted to meet limits. Test(s) not performed.

Test Item	Limits
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Odor	PASS
Infrared Identification	PASS
Identification Test (Film)	PASS
Purity (Acidity or Alkalinity)	PASS (Neutral)
Purity Test (Heavy Metals <= 30ppm)	PASS
Purity Test (Arsenic <= 2ppm)	PASS
Specific Gravity	0.791 - 0.841

READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.

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