



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-08-25

Effective Date: 2019-03-13

Supersedes Date:

Name: DOWSIL™ EL-8051 IN Silicone Organic Elastomer Blend

Specification Number: 000000843778

Shelf Life				
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging			720 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, clear to translucent, colorless to, light amber, no significant particulate	Pass		CTM0176	
Viscosity, HELIPATH RV TD, Spindle 94 @ 2.5 RPM	350000 — 575000	cP	CTM0050	

External Notes

- 1 The following properties are warranted to meet the indicated limits, but Dow Chemical does not perform these tests in lot acceptance

Test Item	Limits
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D4 Content	<= 0.1 %

The following items are for Japan JSQI/JSCI requirements	
Heavy metals, dithizone, <= 20ppm	PASS
Acid	<= 2 ppm
Arsenic	<= 2 ppm
JSCI & JCIC - Description	PASS
Clear to translucent, light amber to straw, slight characteristic odor	
Infrared Identification	PASS

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