

THE DOW CHEMICAL COMPANY SALES SPECIFICATION

Date Printed: 2023-10-30

Effective Date: 2021-07-20 **Supersedes Date:** 2020-04-22

Name: DOWSIL™ 9509 Silicone Elastomer Suspension

Specification Number: 000000850892

Shelf Life

Container Type	Conditions of	Conditions of	Shelf	Deterioration
	Handling	Storage	Life	Characteristics
All Approved Packaging	Avoid freezing		360 Days	

Final Testing Requirements

Test and Test Condition	Limit	Unit	Method	Note
Non Volatile Content, 2g/105C/1h/Al Cup, forced draft	63.0 — 71.0	%	CTM0208	
Appearance, milky-white liquid	Pass		CTM0176	
pH, 25C, undiluted	3.0 — 4.5		CTM0007	
External Notes				

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

Test Item	Limits
Psuedomonas Aeruginosa	PASS
Colon Bacillus	PASS
Staphylococcus Aureus	PASS
Infrared Identification	PASS
Purity (Heavy Metal <=20ppm)	PASS
Purity (Arsenic <=2ppm)	PASS
D4	<= 0.1%
D5	<= 0.1%

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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