



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2022-05-26

Effective Date: 2020-08-14

Supersedes Date: 2018-11-09

Name: XIAMETER™ PMX-0245 Cyclopentasiloxane

Specification Number: 000000861863

		Shelf Life		
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
All Approved Packaging			900 Days	

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Appearance, crystal clear liquid, free of suspended matter or sediment	Pass		CTM0176	
D4, Chromatogram 0973	0.000 — 0.099	%	CTM0839	
D5, Chromatogram 0973	96.000 — 100.000	%	CTM0839	
D6, Chromatogram 0973	0.000 — 4.000	%	CTM0839	
Water	0 — 150	ppm	CTM0911	

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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Odor	PASS
Acid Number	<= 0.0100 mg KOH/g
Color, APHA	<= 35
Viscosity (25C)	3.50 - 4.50 cSt
Specific Gravity (25C/15.6)	0.950 - 0.960
Non Volatile Content	0.00 - 0.15 %

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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.