



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2025-09-17

Effective Date: 2019-12-14

Supersedes Date: 2019-12-14

Name: XIAMETER™ MHX-1107 Fluid 20 cSt

Specification Number: 000000861184

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	Pass Clear Liquid, Free from Extraneous Matter.		CTM0176	
Viscosity, Capillary, 25 degC	18.0 — 24.0	cSt	CTM0004	
SiH as H, FTIR Spectrum 1014	1.50 — 1.75	%	CTM0806	

External Notes

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

Test Item	Limits
Flash point	>= 302 °F
Color, APHA	0 - 15
Refractive Index (25C)	1.3952 - 1.3972
Specific Gravity (25C/15.6C)	0.990 - 1.010
Volatile Content (2g/2h/100C/50ml beaker)	0 - 3 %
Acid Number	0.0000 - 10.0000 mg KOH/g

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

THE DOW CHEMICAL COMPANY
SALES SPECIFICATION

Name: XIAMETER™ MHX-1107 Fluid 20 cSt
Specification Number: 000000861184
Effective Date: 2019-12-14