



**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION**

Date Printed: 2019-10-29

Effective Date: 2017-08-01

Supersedes Date: 2017-03-22

Name: RHOPLEX™ SP-100 Emulsion

Specification Number: 000000177931

Previous Specified Material: 00167847

Final Testing Requirements

Test and Test Condition	Limit	Unit	Method	Note
Appearance, Opaque, White to Off-White Liquid, Free of Visible Impurities	Pass		DOWB 508019	
Gel Part on 150 Micron	0 — 50	ppm	CTG 3240	
Gel Part on 45 Micron	0 — 50	ppm	CTG 3240	
pH	4.50 — 5.50		DOWM 102574	
Solids Content, Forced Draft Oven, 150°C, 0.6 g, 20 min	43.50 — 44.50	%	DOWM 102570	
Viscosity Brookfield (mPa.s), LV, Spindle #2, 30 rpm, 25°C	0 — 100	cP	DOWM 102715	

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

LAST PAGE