



Product Technical Specification Sheet

Product Name: PROGUARD BALLAST ULTRA

Physical Characteristics:

No.	Properties	Test Method	Typical Values	Specification	
				min	max
1	Appearance	-	Translucent Tan	-	-
2	pH, deicer 1+4	ASTM D-1293	6.2	6.0	9.0
3	Specific Gravity (15°C 60°F)	ASTM D-1429	1.290	1.280	1.300
4	Weight (lbs/gal)	ASTM D-1429	10.76	10.68	10.85
5	Freeze Point Temperature	PNS	-65°C -85°F	-	-
6	Total Dissolved Solids	-	33.0	32.0	37.0
7	Corrosion % effectiveness	NACE PNS	28.2	-	<30.0

Chemical Characteristics:

No.	Properties	Test Method	Typical Values	Specification	
				min	max
8	% Magnesium Chloride	PNS	27.0	26.0	28.0