



THE DOW CHEMICAL COMPANY
SALES SPECIFICATION

Date Printed: 2013-01-22

Effective Date: 2012-11-20

Supersedes Date:

Name: Propylene Glycol Industrial Grade

Specification Number: 000000070511

Previous Specified Material: 00070511

Shelf Life

Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics
Drum			12 Months	
Tank			12 Months	

Final Testing Requirements

Test and Test Condition	Limit	Unit	Method	Note
Assay, calculated	99.50 Min	WT%	DOWM 100687	
Acidity, as acetic acid	0.0020 Max	%	DOWM 101370	
Appearance, clear, free of suspended matter	Pass		Visual	
Chlorides	1.0 Max	ppm	DOWM 101867	
Color, Pt-Co	10 Max		ASTM D5386	
Iron	0.50 Max	ppm	ASTM E202	
Water Content	0.2 Max	WT%	ASTM E1064	

General Notes

1 Typical Properties: The values listed are considered physical properties and are not analyzed on a routine basis.

Sp. Grav. @20/20C

1.0375-1.0390

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SALES SPECIFICATION**

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Specification Number: 000000070511
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General Notes

Sp. Grav. @25/25C

1.0352-1.0365

THIS PRODUCT IS NOT INTENDED FOR USE IN PHARMACEUTICAL, FOOD (INCLUDING ANIMAL FEED), OR COSMETIC TYPE APPLICATIONS.

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