TECHNICAL DATA SHEET



Waterborne

Product name WATERSOL S-118

Description

WATERSOL S-118 is a water-soluble short oil alkyd resin to use in combination with amino resins for stoving enamels. WATERSOL S-118 has excellent adhesion to metals. It is recommended for automotive baking primers.

Applications

Automotive baking primers. Metal coatings.

Key features

Adhesion to metals. Hardness. Workability.

Characteristics

	WATERSOL S-118	
Appearance	Clear liquid	
Solids content, weight %	58.0 - 62.0	
Viscosity, Gardner 25°C	Y - Z2	
Color, Gardner	10 max.	
рН	8.5 - 9.5	
Oil length, %	18	
Phthalic anhydride content, %	11	
Solvent	Butyl cellosolve	

Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

Safe handling note

Refer to SDS for WATERSOL S-118. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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For more information: https://www.dic-global.com/en/products/coating.html