

MaxxSurf® D-70 Penetrant



PRODUCT DESCRIPTION

MaxxSurf D70 is a user friendly, very effective penetrant additive that is used at low concentrations to enhance starch adhesive penetration. **MaxxSurf D70** reduces surface tension to facilitate the adhesive release into paper substrates resulting in improved quality and consistent bonding properties.

TYPICAL PROPERTIES	
Appearance	Clear Liquid
pH	6
Color, APHA	<100
Acid Value	<2
Ionic Nature	Anionic
Drake's Wetting Speed	<5 seconds@0.075%
Weight per Gallon, <i>lbs.</i>	9.1
Viscosity, <i>cps</i>	<400

HANDLING & STORAGE

Refer to the **MaxxSurf® D-70** SDS for further handling information.

Benefits & Features

- ▶ **Enhances Starch Adhesion**
- ▶ **Increases Starch Penetration**
- ▶ **Low Foaming**
- ▶ **Reduces Surface Tension**
- ▶ **Improves Adhesion Quality**
- ▶ **Improves Performance Consistency**

APPLICATION & DOSAGES

Use of 0.1 to 0.25% of **MaxxSurf D-70** recommended for most applications.

Let MCTRON Raise Your Expectations...

MCTRON's Technical Support Team is available to assist with the formulation of all our products to optimally suit your specific production needs and manufacturing environment.

MCTRON Technologies Guarantee

If any product is defective in workmanship or materials, MCTRON Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. MCTRON Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.