

**Sancure™ 20898**

Aliphatic Water-Borne Urethane Dispersion

Sancure™ 20898 is an APEO\*, NMP, NEP, and TEA free polyurethane dispersion developed specifically for the Hot Stamping Foil market. It forms a very hard, flexible, clear film upon drying. When properly crosslinked with polyzirconides, Sancure™ 20898 exhibits much higher resistances during embossing and the coating develops high resistance to chemical and mechanical testing after stamping. Sancure™ 20898 dispersion when used for coatings applications forms a very hard, flexible, clear, high gloss film upon drying. If you require a high performance coating with excellent stain, chemical and water resistance, this dispersion would be a good candidate. When properly crosslinked with aziridine, Sancure™ 20898 dispersion has good resistance to hydraulic fluids.

**FEATURES AND BENEFITS**

- Abrasion Resistance
- Block Resistance
- Chemical Resistance
- Clear Embossing
- Crosslinkable
- Durable
- Film Clarity
- Flexible
- Glossy
- Hardness
- Heat Resistance
- Vacuum Metallization
- Water Resistance

**CHARACTERISTICS**

Characteristic Name	Value
% Weight Solids	29
Appearance	Translucent
Brookfield Viscosity (cps)	<100
pH Value	8

**REGULATORY**

- APEO-Free<sup>1</sup>
- NEP-Free<sup>1</sup>
- NMP-Free<sup>1</sup>

<sup>1</sup>Not intentionally added to the composition of this product

**APPLICATIONS**

- Industrial OEM Coatings
- Packaging Coatings
- Protective Coatings
- Transportation Coatings

## AVAILABLE REGIONS

- Asia Pacific
- EMEA
- Latin America
- North America

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

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