



Technical Data Sheet

SYL-OFF™ 7924 Catalyst Emulsion

Catalyst component for SYL-OFF™ emulsion, platinum-catalyzed silicone release coatings

Features & Benefits

- Good shear stability
- Low foaming potential
- Superior bath stability

Composition

- Liquid emulsion
- Reactive organofunctional siloxane containing a platinum catalyst

Applications

- Food contact capability
- Good for use on the paper machine

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Appearance		Milky white liquid
Active Ingredient	%	40
Specific Gravity at 25°C (77°F)		0.99
Viscosity at 25°C (77°F)	cP (mPa.s)	75 (75)
pH		4.5

Description

SYL-OFF™ 7924 Catalyst Emulsion is a 40 percent, low-viscosity aqueous emulsion of a reactive organofunctional siloxane and a reactive organo-platinum complex.

Handling Precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW WEBSITE AT WWW.CONSUMER.DOW.COM, OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

Usable Life And Storage

SYL-OFF 7924 Catalyst Emulsion has a shelf life of 12 months from date of manufacture.

This product must not be frozen as this will render it useless. Packages of this product should be stored upright.

UNRESTRICTED – May be shared with anyone

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SYL-OFF™ 7924 Catalyst Emulsion

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Packaging
Information

Available in a variety of container sizes.

Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

Shipping Limitations

In subzero (< 0°C [32°F]) climates, this product should be shipped in heated transportation.

Air transportation is not permitted.

Food Status

This product complies with the following FDA regulations governing food-contact applications: 21 CFR 176.170 and 21 CFR 176.180. It may comply with BGVV or other global regulatory agency or Kosher requirements as well.

Health And
Environmental
Information

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, www.consumer.dow.com or consult your local Dow representative.

<http://www.syloff.com>

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The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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