



Technical Data Sheet

VORASURF™ RF 5374 Additive

Silicone surfactant for production of rigid polyurethane foam

Applications

- May be used in pentane blown rigid foam systems

Typical Properties

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

Property	Unit	Result
Viscosity at 25°C	mPa*s	585
Specific Gravity at 25°C		1.04
Flash Point, Pensky Martens Closed Cup	°C	97
Water Solubility		Soluble
Calculated OH Number	mg KOH/g	50

How to Use

VORASURF™ RF 5374 Additive is recommended for manufacturing pentane blown foam. Use levels for this type of foam can vary from 1 to 3 parts VORASURF™ RF 5374 Additive per 100 parts polyol. The optimum surfactant loading should be defined for the particular foam formulation.

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 DOW.COM, OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

Usable Life and Storage

VORASURF™ RF 5374 Additive has a usable life of 30 months from date of manufacture.

Packaging Information

Currently available in both drums and totes.

Limitations

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

Limitations (Cont.)

NOT ALL USES FOR DOW PRODUCTS IDENTIFIED IN THIS DOCUMENT HAVE BEEN TESTED BY DOW. THEREFORE, THE INFORMATION CONTAINED HEREIN SHOULD NOT BE USED IN SUBSTITUTION FOR CUSTOMER'S TESTS TO ENSURE THE DOW PRODUCTS ARE SAFE, EFFECTIVE AND FULLY SATISFACTORY FOR THE END USE.

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, dow.com or consult your local Dow representative.

Disposal Considerations

Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner.

It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations. Contact your Dow Technical Representative for more information.

Product Stewardship

Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products - from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

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