



Technical Data Sheet

VORANOL™ WK5750

Description

VORANOL™ WK5750 is a polyether polyol with a high content of ethylene oxide. Designed for the production of soft and hypersoft foams and can be also used as a powerful cell opener for viscoelastic and high resiliency applications.

Typical Component Properties

	Units	Values	Test Method
Hydroxyl Number, as KOH	mgKOH/g	44–47	ASTM D4274 D
Viscosity @ 25°C	cSt	1000–1500	ASTM 4878
Water, max	Wt %	0.06	ASTM 4672
Color, max	APHA	50	ASTM D4890

These are typical values and should not be construed as specifications.

Handling and Storage

	Units	Limits
Storage temperature	°C	15–35
Storage stability / Shelf life	months	24

Product Stewardship

The Dow Chemical Company and its subsidiaries (“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.

Safety Considerations

Material Safety Data (MSD) sheets are available from The Dow Chemical Company. MSD sheets are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. MSD sheets are updated regularly, therefore, please request and review the most current MSD sheet before handling or using any product. These are available from the nearest Dow sales office.

Customer Notice

Dow encourages its customers to review their application of Dow products from the standpoint of human health and environmental quality. To help ensure that Dow products are not used in ways for which they were not intended or tested, Dow personnel will assist customers in dealing with ecological and products safety. Your Dow sales representative can arrange the proper contacts.

Contact information:

For more information about this product
please call The Dow Chemical Company.

North America: 1-800-447-4369

Latin America: (+55) 11-5184-8722

Europe: (+31) 11-567-2626

Asia/Pacific: (+60) 3-7965-5392

<http://www.dow.com/pusystems/index.htm>

NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. **NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED**

