



Technical Data Sheet

VORANOL™ WK 5750 Polyol

Description

A polyether polyol with a high content of ethylene oxide, designed for use as the core Polyol in the production of flexible, hyper-soft polyurethane foams in comfort focused applications

Typical Properties

	Units	VORANOL™ WK 5750 Polyol	Method
Hydroxyl Number, as KOH	mgKOH/g	44–47	ASTM D4274 D
Viscosity @ 25°C	cSt	1000–1500	ASTD 4878
Water	Wt %	< 0.06	ASTM 4672
Color	APHA	< 50	ASTM D4890

1. ASTM: American Society for Testing and Materials

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.

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Safety and Handling

The Dow Chemical Company provides its customers with a product specific Material Safety Data Sheet (MSDS) or Safety Data Sheet (SDS) to cover potential health effects, safe handling, storage, use and disposal information that may be required by locally applicable health and safety regulations. MSDS (SDS) are updated regularly and have the most up to date information. Dow strongly encourages its customers to review the MSDS or SDS on its products and other materials prior to their use. MSDS (SDS) may be obtained from your Dow seller or by calling the appropriate number for your area as listed on the last page of this document.

Storage and Shelf Life

Store in original unopened container. Keep the container closed. Protect from atmospheric moisture. Store in a dry place at a temperature between 15 to 35°C. Normal shelf life is 24 months.

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:
www.dow.com/contact

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