



MULTRANOL[®] 4063

Polyether Polyol

CAS No. 67800-94-6

Product Code: **K136**

Description

Multranol 4063 is a versatile, moderate-viscosity, aromatic amine-based polyether polyol used in the manufacture of rigid polyurethane foams. It has excellent compatibility with polymeric isocyanates and exhibits both good flow and fast demold characteristics. Multranol 4063 polyol is used for a variety of pour-in-place applications, including domestic appliances, refrigerated transportation vehicles, insulated panels, and portable coolers. It is also used in frothing applications. As with any product, use of Multranol 4063 polyol in a given application must be tested (including field testing, etc.) in advance by the user to determine suitability.

Product Specifications

Property	Value
Hydroxyl Number, mg KOH/g	450–470
Water, Wt. % (max)	0.10
Acid Number, mg KOH/g (max)	0.1
Viscosity* at 25°C, mPa·s	15,500–20,500

Typical Properties**

Property	Value
Appearance	Dark, viscous liquid
Specific Gravity at 25°C	1.11
Flash Point, PMCC, °C	243
Density at 25°C, lb/gal	9.26

Storage

Multranol 4063 polyol is slightly hygroscopic and may absorb water. Containers should be kept tightly closed and protected from contamination with moisture and foreign materials, which can adversely affect processing.

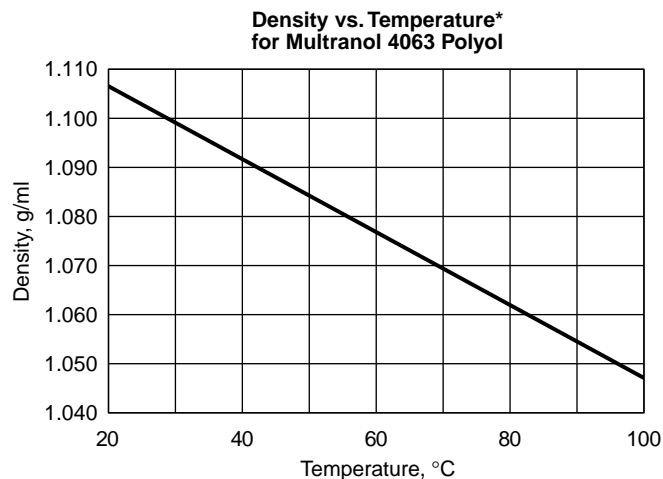
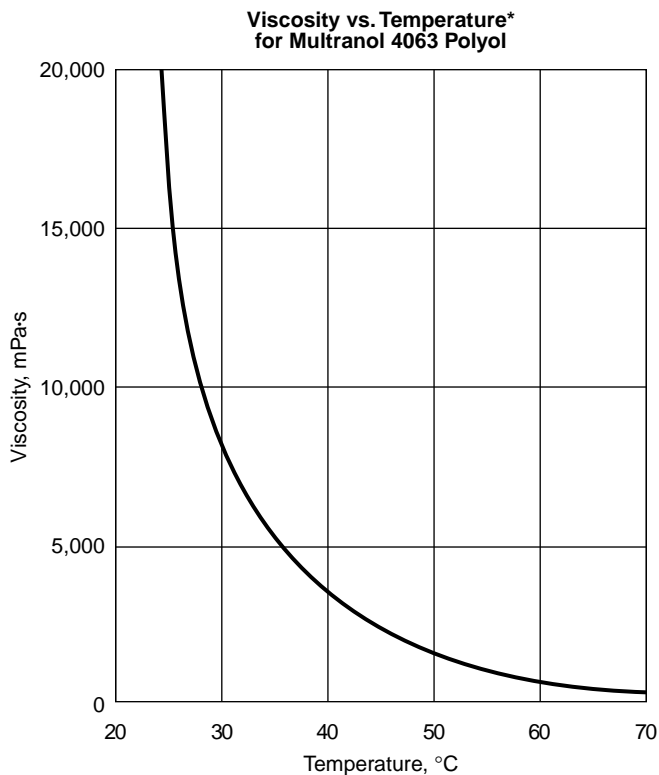
This polyol can become quite viscous at low temperatures. For ease of handling, storage temperatures between ambient room temperature and 49°C (120°F) are recommended.

Health and Safety Information

Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling Multranol 4063 polyol. Before working with this product, you must read and become familiar with the available information on its hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., material safety data sheets and product labels. Consult your local Bayer MaterialScience representative or contact the Product Safety and Regulatory Affairs Department in Pittsburgh, Pa.

* Falling ball viscosity method.

** These items are provided as general information only. They are approximate values and are not part of the product specifications.



*Data presented in this chart is derived from a single sample
And may vary from the typical properties information, which
Represents values derived by averaging data from various samples.*

Note: The information contained in this bulletin is current as of April 1999. Please contact Bayer MaterialScience to determine whether this publication has been revised.

Bayer MaterialScience LLC

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