

# Technical Bulletin

## **HUNTSMAN**

### **JEFFOL®FX31-240**

#### **DESCRIPTION**

JEFFOL FX31-240 polyol is a 700 molecular weight triol designed for elastomers and coatings.

#### **TYPICAL PROPERTIES**

Hydroxyl number mg KOH/g	230-250
pH	6 - 8
Potassium, ppm	5 max.
Water, wt%	0.05 max.
Appearance	Clear and substantially free of foreign matter
Color, Pt-Co	35 max.
Viscosity @ 25°C, cP	250
Pour point, °F	-15
Specific gravity, 20/20°C	1.026
Molecular weight (average)	700
Unsaturation, meq/g	0.02 max.

#### **AVAILABILITY**

JEFFOL FX31-240 is available in tank cars, tank wagons and 55-gallon drums net weight 460.

#### **TOXICITY AND SAFETY**

For complete information on toxicity and safety, refer to the Material Safety Data Sheet.

#### **STORAGE AND HANDLING**

In order to maintain the high degree of purity, with which JEFFOL polyols are made, they should be stored under a dry, inert gas blanket, such as nitrogen to minimize contamination from contact with air and water.

Copyright 2006  
Huntsman Corporation

**Warning:** Polyurethane products manufactured from these chemicals may present a fire hazard if improperly used. Each manufacturer and user of such products should determine whether there are potential hazards in a specific application and take the necessary precautions.

Huntsman Corporation warrants only that its products meet the specifications stated herein. Typical properties, where stated, are to be considered as representative of current production and should not be treated as specifications. While all the information presented in this document is believed to be reliable and to represent the best available data on these products, NO GUARANTEE, WARRANTY, OR REPRESENTATION IS MADE, INTENDED, OR IMPLIED AS TO THE CORRECTNESS OR SUFFICIENCY OF ANY INFORMATION, OR AS TO THE SUITABILITY OF ANY CHEMICAL COMPOUNDS FOR ANY PARTICULAR USE, OR THAT ANY CHEMICAL COMPOUNDS OR USE THEREOF ARE NOT SUBJECT TO A CLAIM BY A THIRD PARTY FOR INFRINGEMENT OF ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHT. EACH USER SHOULD CONDUCT A SUFFICIENT INVESTIGATION TO ESTABLISH THE SUITABILITY OF ANY PRODUCT FOR ITS INTENDED USE. Products may be toxic and require special precautions in handling. For all products listed, user should obtain detailed information on toxicity, together with proper shipping, handling and storage procedures, and comply with all applicable safety and environmental standards.

**Huntsman Polyurethanes Headquarters:** 10003 Woodloch Forest Drive, The Woodlands, TX 77380 / (281) 719-6000  
**Auburn Hills:** 2190 Executive Hills Boulevard / Auburn Hills, MI 48326 / (248) 322-7300 / Toll Free (800) 553-8624