

Technical Bulletin

HUNTSMAN

JEFFOL® A-800

DESCRIPTION

JEFFOL A-800 is a primary-capped, amine containing polyether polyol.

SALES SPECIFICATIONS

Appearance	Clear liquid substantially free of foreign matter
Hydroxyl number, mg KOH/g	780-820
Color, Gardner	2
Viscosity @ 25 °C, cP	17,000 – 22,000
Water, wt%	0.10 max.

TYPICAL PROPERTIES

HYDROXYL, mg KOH/g	800
Viscosity @ 25 °C, cP	18,000
Flash point, PMCC, °F	160
Specific gravity, 25/25° C	1.05
Gardner Color	1

AVAILABILITY

JEFFOL A-800 is available in 55-gallon drums, tankwagons, or tank cars.

Copyright 2/20/2000
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: 286 Mantua Grove Road / West Deptford, NJ 08066-1732 / (856) 423-8300
Auburn Hills: 2190 Executive Hills Boulevard / Auburn Hills, MI 48326 / (248) 322-7300 / Toll Free (800) 553-8624

APPLICATIONS

JEFFOL A-800 can be used to promote rapid curing in polyurethane systems. It can also be used in spray foam, coatings, caulking and sealant applications as a cross linking agent.

STORAGE and SAFE HANDLING

JEFFOL A-800 is a stable material that can be stored and processed in equipment constructed of steel or other conventional construction material. Due to the hygroscopic nature of polyols, it is recommended that storage vessels be blanketed with dry air or nitrogen to prevent uptake of atmospheric moisture. The more viscous polyols should be stored above room temperature to facilitate product transfer.

TOXICITY AND SAFETY

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