

EXAMOL QP 750

AMINE BASED POLYETHER POLYOL

Description

EXAMOL QP 750 is ethylene diamine based polyether polyol of very high reactivity and high viscosity.

Typical Properties

Appearance	Visual	Clear liquid
Colour		Yellowish
Viscosity at 50 °C	cP	1600 ± 400
Hydroxyl number	mg KOH/g	750 ± 20
pH		9 – 11
Water content	%	< 0.2
Specific Gravity at 25 °C		1.02 ± 0.03

Applications

EXAMOL QP 750 is a specially designed polyether polyol used as an reactive crosslinker polyol in the manufacture of different types of polyurethane formulations, mainly in spray and water based foams.

Storage and Handling

EXAMOL QP 750 is slightly hygroscopic and should therefore be stored under cool and dry conditions at 25 – 35 °C. Even under these conditions EXAMOL QP 750 absorbs small quantities of atmospheric moisture. Partially used drums should be properly resealed before keeping for extended storage.

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Health and Safety

EXAMOL QP 750 is physiologically harmless

This product is not particularly dangerous for health. In any case is suggested to observe following precautions:-

- To wear appropriate protection for body and eyes
- The working room must be ventilated
- In case of contact with skin or eyes to wash accurately with clean water and if sprayed on eyes ask for medical intervention.
- To absorb eventual losses with sand or sawdust.

Polyurethanes produced from this product may present a fire hazard in certain applications if exposed to fire and/or excessive heat and oxygen, e.g., welding and cutting torches.

Expanded Polymer Systems Pvt. Ltd. guarantees that its products are of the highest quality provided that the conditions recommended in the present instructions are carried out regarding their conservation, maintenance and use.

The high quality of Expanded Polymer Systems Pvt. Ltd. products does not exonerate the Buyer-User from making his own checks as to the suitability of the product.

Expanded Polymer Systems Pvt. Ltd. will not stand responsible for any emerging problems occurring in the eventual transformation of its products which is taken at the risk of the Buyer-User, therein including possible disputes regarding the patents of third parties.

Shelf Life

Shelf life under specified storage conditions is 6 months.

Packaging

210 kg net in steel drums