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MANALI
PETROCHEMICALS

PRODUCT DATA SHEET

EMPOP 5742

DESCRIPTION EMPOP 5742 is a copolymer polyol with a suspension of styrene and acrylonitrile polymer in a polyether polyol with approximately 42% solid content by weight. It is used in Slabstock applications – most notably in high resilience (CMHR) foams. It consumes lower FR additives.

SALES SPECIFICATION

Characteristics	Unit	Specification
Appearance	-----	Yellowish to White homogenous
Viscosity at 25 °C	Cps	4500 ± 500
Hydroxyl Number	mgKOH/g	33.0 ± 2
Water	% w/w	0.10 maximum

PACKING SIZE 210 / 25 kg nett..

STORAGE AND HANDLING EMPOP 5742 polyol is to be stored in tightly closed containers preferably at temperatures between 20 and 40 °C. Should wear gloves and goggles during handling.

Shelf life 6 months

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pHEALTH AND SAFETY ADVICE EMPOP 5742 polyol should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precautions should be taken to avoid exposure to the eye or prolonged contact with the skin.

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