

JINIPOL- JPOP 3045

JPOP 30145, copolymer polyol is a unique grafted polyether polyol containing copolymerized styrene and acrylonitrile. It is used in the manufacture of flexible slabstock polyurethane foams. No BHT is used.

Specifications

	Property		Specifications
1.	OH Value	mgKOH/g	28 - 32
2.	Viscosity @ 25 °C	cps	5500 max
3.	Water Content	%	0.1 max
4.	pH		5 - 8
5.	Solid Content	%	44 - 46

Applications

JPOP 3045 is used in high resilience flexible foams and carpet underlay foams. It can be used by itself or can be blended with conventional slabstock foam polyols to give a range of densities.

Storage

Store in a cold dark place. Most desirable temperature is around 20°C. Containers must be kept tightly sealed and protected from heat, moisture and foreign materials. After supply the product may be stored under appropriate conditions at least six months.

Toxicity and First Aid

Avoid skin or eye contact. Wash the contaminated skin and eyes with large amounts of flowing water. It is desirable to wear glasses and rubber gloves. Polyol has low oral toxicity but when polyol is swallowed, consult a physician to empty the stomach.

Because of the low volatility of polyol, inhalation is hardly dangerous. But in case of inhalation, breathe in the fresh air and obtain medical attention.

Fire and Explosion

Store and handle polyol away from flame. In case of fire, fire can be extinguished with water and carbon dioxide.