



ASKOFEN R 9600

Butylated phenol resol for can coatings

Product properties

ASKOFEN R 9600 is a butylated phenol resol with good compatibility to different resin systems, e.g. epoxy or polyester resins. The phenol resin has a low formaldehyde content of less than 0.1%.

Coatings based on ASKOFEN R 9600 provide good adhesion, hardness and flexibility as well as excellent sterilization resistance and chemical resistance with exception of strong alkalines.

ASKOFEN R 9600 conforms to US FDA CFR 21 § 175.300 and EU 10/2011, Annex 1.

The product is a heat-reactive resin with limited shelf life. Extended storage at high temperatures should be avoided to prolong the useful life of the resins.

Application

- Crosslinker for epoxy- and polyester resins for packaging coatings
- Can- and coil coatings.

Analytical data

- Solid content: 46 - 50 %
- Viscosity: 50 - 90 mPa.s, 25 °C
- Color: max. 6, Gardner
- Free formaldehyde: < 0.1 %
- Solvent: n-butanol

Packaging and storage

- Packaging: 190 kg drums | 900 kg IBC | bulk
- Storage: Keep in a cool place
- Minimum shelf life: 6 months in closed original packaging
- Detailed health and safety information please find in the corresponding safety data sheet.