

CUR 55



Curekind PEG4000

Composition: Selection of high molecular weight epoxy ethane condensation

Appearance: White flake, solid

Freezing point: 53-54 °C

PH (1% aqueous solution): 5.0-7.0

Hydroxyl value (mg KOH/g): 27~30

Characteristics Curekind®PEG4000 is non-toxic, non-irritation, slightly bitter. It is well soluble with many organic compounds. With excellent lubricity, moisturizing, dispersion, bonding agent, antistatic agent and softening agent, has good thermal stability at high temperature and low selection, good flow property, in the rubber industry is used as surfactant, lubricant, is an excellent packing and chemical glue, especially suitable for white carbon black and rubber dispersing agent, can improve the raw rubber and plastic, improve flow performance, improve the dispersion of white carbon black, and can increase the activity of curing agent; and has a certain influence on vulcanization characteristics.

Use Method: Mixed in the open-mill and mixer, recommend to feed in with the filler to avoid sticky roller. Also can be added by early of mixing, but feed slowly by several times to ensure that the cause can not fight the slippage roll, or will be difficulty to mixing.

Dosage: Used for various molded or extrusion rubber parts.
2~5phr

Safety and Toxic Refer to the MSDS

Storage Store in closed containers in a cool, dry, well-ventilated place. Avoid exposure under direct sunlight.

Package Co-extruded paper bag lined PE bag.
N.W.25kg/bag. N.W.500kg/pallet.

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from references. Therefore it is not valid legally and does not signify any guarantee to customers of successful applications of the product according to their own formulas. However, our company will offer professional services in technology at utmost to facilitate customers to achieve expected purpose of product applications.

Curekind®PEG4000

TECHNICAL DATA SHEET(TDS)version 1.3

Ningbo Actmix Rubber Chemicals Co., Ltd.

TEL:+86-574-81880068 FAX:+86-574-88002102 Email:actmix@actmix.cn Http://www.actmix.cn/