

Technical Data Sheet

Rev. 1 - Data rev. 07/2019

K.NOX 616

CHEMICAL NAME	Poly(dicyclopentadiene-co-p-cresol)
CAS NUMBER	68610-51-5
EINECS NUMBER	271-867-2

SPECIFICATIONS

Items	Specifications	
Appearance	Light yellow granule	White powder
Initial melting point	≥ 115 °C	≥ 115 °C
Volatility	≤ 0.3 %	≤ 0.3 %
Ash Content	≤ 0.1 %	≤ 0.1 %

PROPERTIES Appearance is pale-yellow crystals or milky-white powder with good fluidity. Molecular weight is 600-700, average molecular weight is 650; Dissolving in aromatic compound ketone, alcohol, not dissolving in water and aliphatic compound.

APPLICATIONS Mainly using for the compound which protects the tint, the non-dirt dyes, for example: natural rubber, aquaseal , ABS, BR,IR,NBR, NR, SBR, SBS,SIS and so on. It may apply in the polymer processing process, for example: the elastic silk thread, the rug lining back, the froth rubber packing material, the shoe sole material, the domestic and surgical operation rubber gloves, the medical product, the rubber additive, the thermos bottle, the cushion used in the bathroom, the automobile fitting, the paper coating and so on, to enhance stability. This can protect natural and the synthesis polymer based on the isoprene and pyrolylene chemistry. It can use for efficient polyphenol additives.

STORAGE Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

PACKAGING Coextruded paper bags lined with polyethylene film bags-Net weight 25 kg/
Flexible container-Net weight 1000kg/500kg.
This product could also be packed according to customer's needs.

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