Rubber & Chemicals Co., Ltd.

----Additives for Rubber & Plastic..

NurvinoxTNPP Non-staining Antioxidant

Technical Data Sheet

CHEMICAL NAME: TRISNONYLPHENYL PHOSPHITE

CAS NO.: 26523-78-4

Nurvinox TNPP is a kind of non-staining heat resisting anti-oxidant and is suitable for rubber/plastic elastomers such as SBS, TPR, TPS, PS, SBR, BR, PVC, PE, PP, ABS etc. It has high heat stability and no discoloration in course of application so it can be used as discolored stabilizer. As no affection against color of products, it is widely used in white and brilliant products and can rise up heat resistance and anti oxidation, prevent resin-forming in manufacture and storage of polymer, suppress generation of gel and heightening of viscosity, avoid heat oxidation and yellowing of rubber and plastic products.

Appearance: Colorless or Yellowish Clear Liquid

Molecular Weight: 688

Phosphorus, % by Weight, min. 3.8

Acid Value, mg KOH/gm, max. 0.08

Color (APHA), max.

Specific Gravity (25 $^{\circ}$ C) g/cm3 0,980 – 0,997

Viscosity (50°C) Pas 2.5-5.0

Refractive Index (25°C) 1,523 - 1,528

PACKAGING:

200 KG Iron Drum or other package customer need,

16MT/20' FCL, with pallets

Shelf Life: 12 monthes