

Antioxidant SG-R 3100

ChemicalName: N,N'-di(o-tolyl)-p-phenylenediamine mixed

CAS NO.: 68953-84-4

Product appearance: Gray brown grain

Applications:

The corresponding trademark is DTPD, main use is as follows:

1. This is a new type of p-phenylenediamine antioxidant, because the two aryl substituting groups are so large that it has low volatility, slow oxidation rate and long effective time. Used with the similar antioxidant like 4010A or 4020 it can make up for the antioxidant which is well efficient in early time but insufficient in the later time. At the same time, its anti metal-toxicity is better than 4010NA and 4020, and it is suitable for heavy loading tyre, cross-country tyre and car tyre under harsh conditions.
2. It is a special effective antiozonant for chloroprene rubber. Its capability to resist ozone, flexibility and cracking is similar to antioxidant 4010 NA and 4020, but its irritation to skin is little, and can provide a long-term protection.
3. The product can prevent color change (to red) of tyres using antioxidant 4010NA/4020.

Packing: Packed with PE bag or cardboard drum, also can be packed according to customer's requirement.

Storage: Seal and store it in a cool, dry and ventilated place, keep moisture-proof and waterproof, far away from kindling material and heat source.