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Technical Data Sheet

Rubber Antioxidant 4020 (6PPD)

CAS No. : 793-24-8

Chemical Name : N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine

Technical Specification :

| Item | Technical Specifications |
|------------------------------|---|
| Appearance | Purple brown to black brown granular or flake |
| Crystallizing Point °C / MIN | 46.0 |
| Heating Loss % / MAX | 0.50 |
| Ash Content % / MAX | 0.10 |
| Purity % / MIN | 96.0 |

Properties :

Purple brown to black brown granules or flakes,relative density of 0.986-1.00 soluble benzene,acetone,ethylacetate,toluene dichloromethane and slightly soluble in ether,insoluble in water.Provides powerful and antioxidant properties with excellent high temperature and flexing resistance to rubber compounds.

Application :

Include the use in pneumatic tire components,solid tires,conveyor,tubes, cables,automotive mounts and general rubber products that are exposed to continuous and intermittent dynamic operating conditions and require protect ozone.

Package :

In woven bag or kraft paper bag lined with PE film bag.

Net weight: 25Kg/Bag.

Storage :

The product should be stored in a dry and cooling place with good ventilation.

Precaution :

Please refer to the appropriate material safety data sheet (MSDS) prior to Using this product.

FOR INDUSTRIAL USE ONLY.

Disclaimer :

All information on this data sheet is based on laboratory testing and is not Intended for design purposes.