



DALIAN RICHON CHEM CO., LTD.

Tel: +86 411 82507336 82507337 82507338 Fax: +86 411 82507318
Address: I/10F Chinabank Plaza, 15 Renmin Road, Dalian, 116001 China
E-mail: info@richon-chem.com http://www.richon-chem.com

SPECIFICATION

Product name: ANTIOXIDANT 4020(6PPD)

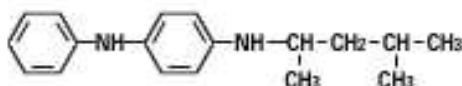
Formula: C₁₈H₂₄N₂

Chemical name: N(1,3-dimethyl-butyl)-N'-phenyl-p-phenylenediamine

Mol. Wt.: 268.40

CAS No.: 793-24-8

Structure:



SPECIFICATION:

Item	Granular
Appearance	Purple brown to black brown pastilles
Crystallization point	45.0°C Min
Loss on Heating	0.50% Max
Ash	0.10% Max
Purity(GC)	96.0% Min

Properties: Soluble in gasoline, benzene, acetone etc. Insoluble in water. It will become black on exposure to air, but there is no effect on its properties. Due to low melting point, it should be stored away from high temperature.

Application: An antioxidant used for rubber products with high efficiency, low poison and low solvent-extraction amount. Also used as stabilizer in synthetic rubber which is widely applied in many kinds of rubber products.

Packing: In 25kgs bag.

Storage: Keep container tightly closed in a cool, dry, and well-ventilated place, avoiding exposure of the packaged product to direct sunlight.

Note: The above information is provided in good faith, and is primarily based upon on our current knowledge. It is the user's responsibility to determine the suitability of Richon's products for any application. In no event should such information be used as a substitute for applications testing or other evaluations to determine product suitability. The above information is provided without warranty or obligation of any kind, including its completeness or accuracy, infringement of intellectual property rights, legal or regulatory requirements, or results obtained from use of the information. Richon warrants solely to meet standard manufacturing specifications for its products, subject to the limitations set forth in its standard terms and conditions of sale, or those set forth in a written contract between Richon and its customer.