

# 6PPD TECHNICAL DATA SHEET

Revised Date Nov. 30,2009

<b>Product Name:</b> CONNECTCHEM 6PPD		
<b>Chemical name:</b> N-(1,3 dimethylbutyl)-N'-phenyl-p-phenylenediamine		
<b>Supplier:</b> HENAN CONNECT CHEMICAL LIMITED		
<b>Classification:</b> Antioxidant		
<b>Molecular formula:</b> C <sub>18</sub> H <sub>24</sub> N <sub>2</sub>		
<b>Cas No.:</b> 793-24-8		
<b>Specification:</b>		
Item	Unit	Index
Physical Form	--	pastilles
Appearance	--	Dark purple
Initial M.P.	°C min.	45.0
Loss on drying	% max.	0.50
Ash content	% max.	0.30
Assay	% min.	95.0
<b>Application:</b> Mainly used in manufacture of tires and other rubber products.		
<b>Storage:</b> To keep the bags tightly closed in a cool, well-ventilated place on the dry wooden shelf at a height of 20cm min. And to avoid from moisture, sunshine, light and fires.		
<b>Package:</b> 25/20kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required		