



# HARWICK

## STANDARD

ISO 9001-2015 REGISTERED

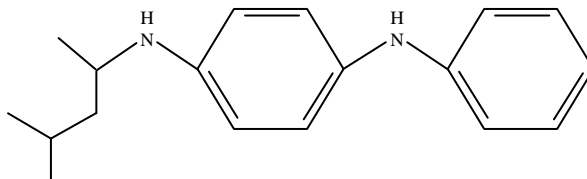
## Technical Data Sheet

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### Stangard 6PPD

Stangard 6PPD is a substituted p-phenylenediamine antioxidant/antiozonant that can be used in natural and synthetic rubber compounds. It offers protection against heat, fatigue, and metal ions, as well as excellent flex fatigue protection. As an anti-ozonant, it offers both static and dynamic protection. Due to its higher solubility in rubber, it will provide better long term protection against ozone and better fatigue resistance than IPPD. It should be noted that Stangard 6PPD is a staining and discoloring antioxidant.

N-(1,3-dimethylbutyl)-N'-phenyl-p-phenylenediamine  
CAS: 739-24-8



### TYPICAL PROPERTIES

Molecular Weight, g/mol	268.4
Melting Point, °C	~46
Color	Off-white

02/21/2019

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