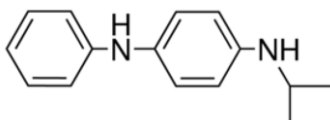


# Technical Data Sheet

## SUNNOX IPPD

### Description



Chemical Name N-isopropyl-N''-phenylenediamine  
CAS # 101-72-4

Formula C<sub>15</sub>H<sub>18</sub>N<sub>2</sub>  
Mol. wt. 226.32

### Specifications

Item	Specification
Appearance	Dark brown to dark violet pastilles
Melting Point (°C)	Min. 70.0
Heating loss (%)	Max. 0.30
Ash (%)	Max. 0.20
Assay (GC, %)	Min. 95.0

### Applications

It is purple gray crystal. Soluble in oil, alcohol and other organic solvents; hardly soluble in water. It is easily oxidized and changed color under the exposure to air and sunlight, but its efficiency remains unchanged. It is an antioxidant with high efficiency and multi-functions, being used in a wide range of applications. It is applicable in natural rubber, many kinds of synthetic rubber products and their latexes. It can be used in airplane, car tyre, bicycle tyre, as well as rubber products and latexes in cable industry.

### Delivery & Storage

Package 25kg PE bag  
Storage Keep package closed. Store dark and dry