

## PowerNox™ 2266 Phenolic Antioxidant

**Introduction** PowerNox™ 2266 is white powder. It is insoluble in water, soluble in alcohol and other organic solvents.

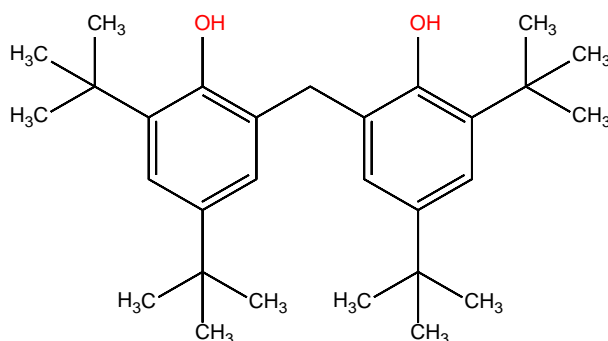
**Chemical Name** Bis(3,5-di-tert-butyl-2-hydroxyphenyl)methane

Synonym: 2,2'-methylene-bis(4,6-ditertbutylphenol)

**CAS Number** 14362-12-0 or 38486-51-0

**EINECS Number** 238-334-6

**Chemical Structure**



**Chemical Formula** C<sub>29</sub>H<sub>44</sub>O<sub>2</sub>

**Molecular Weight** 425

**Physical Properties**

Appearance	White Powder
Melting Point [°C]	Min.140
Ash (%)	Max.0.2
Screenings [200Mesh, %]	Max.0.5

**Benefits & Applications** PowerNox™ 2266 is similar to PowerNox™ 2246. They could be equally used.

**Handling & Storage** In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of

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dust. Use only with adequate ventilation. Protect skin. Avoid dust formation and ignition sources.

This product may be stored up to one year in a sealed container. Containers should be stored in a cool, dry area. Extended storage at elevated temperatures or exposure to direct heat or sunlight could reduce product life. Keep containers sealed when not in use.

For more detailed information please refer to the material safety data sheet.

### **Packing**

PowerNox™ 2266 is supplied in net weight 25kg fiber drum with PE liner.

### **Note**

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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