



# YAPOX<sup>®</sup>SU 6953

## Thiodiethylene bis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]

CAS No. : 41484-35-9

Molecular formula : C<sub>38</sub>H<sub>58</sub>O<sub>6</sub>S

Molecular weight : 643

### SALES SPECIFICATION

| PARAMETER        | UNIT           | REQUIREMENT                        |
|------------------|----------------|------------------------------------|
| Appearance       | NA             | Crystalline white to yellow powder |
| Melting point    | <sup>0</sup> C | 63 – 74 Min.                       |
| Moisture content | %              | 0.3 Max.                           |
| Ash content      | %              | 0.1 Max.                           |
| Sulphur content  | %              | 4 – 6                              |

### PROPERTIES

It is used in manufacturing plastic products, lubricating oils. It is highly efficient hindered phenolic antioxidant for polyolefins, unsaturated elastomers. It is also used as stabilizer for PVC, LDPE copper wire insulation and cable jacketing, carbon black loaded polyolefins, chemically crosslinked polyethylene, HIPS, ABS and elastomers like EPDM, SBR, Neoprene, natural and synthetic rubber.

### PACKING AND STORAGE

Available in 25 Kg. Paper Bag.

To be stored in a clean, cool & dry place.

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.

### YASHO INDUSTRIES LIMITED

#### REGISTERED OFFICE

Office No. 101/102, Peninsula Heights,  
C.D.Barfiwala Marg, Juhu lane,  
Andheri (West), Mumbai – 400058, India

TEL : +91 22 62510100

FAX : +91 22 62510199

E-Mail.: [info@yashoindustries.com](mailto:info@yashoindustries.com)

Website : [www.yashoindustries.com](http://www.yashoindustries.com)

#### FACTORY – UNIT I

Plot No. 2514/2515,

Phase IV, G.I.D.C.,

Vapi - 396 195,

Gujarat, India

TEL.: +91 260 2432421 / 2426894 / 2420447

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Rev. 03 DT.01.03.2019