



## **GC RIANOX 1726**

## 4,6-Bis(dodecylthiomethyl)-o-cresol

Chemical Formula C33H60OS2 CAS number 110675-26-8

**GC RIANOX 1726** is a phenolic antioxidant that can be used for stabilization of organic polymers based on SBS or SIS as well as for elastomers. Furthermore it is used for the stabilization of block-copolymers and polyurethane products. It is particularly suitable for application in adhesives. It protects the substrate from thermo oxidative degradation. It shows excellent light and heat resistance and can be used with other additives.

## PHYSICAL-CHEMICAL PROPERTIES

Appearance White to slightly yellow liquid or molten solid

Flashpoint, °C 232
Specific Gravity@40°C, g/ml 0.934
Transmittance@425nm Min.97.0%

HANDLING AND STORAGE: The processing and use of GC RIANOX 1726 requires adequate technical and

professional knowledge. Please consult safety data sheet for further handling,

storage and toxicity information.

GC RIANOX 1726 has to be stored in tightly sealed original container in a cool

and well-ventilated area, away from direct sunlight.

PACKAGING: Standard packaging size of GC RIANOX 1726 is in 25 Kg.

IMPORTANT NOTE Some plastic additives, fillers or pigments can have a significant influence on the

properties of the end product. Before using this product, please be informed. Machine stop at high temperature could create degradation of polymers. Please

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clean with neutral polymers.

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