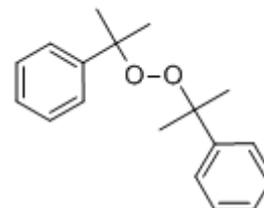


GC DICUMYL PEROXIDE



Dicumyl Peroxide

Chemical Formula	C ₁₈ H ₂₂ O ₂
Molecular Weight	270,37 g/mol
CAS Registry Number	80-43-3

GC DICUMYL PEROXIDE is mainly used as cross-linking agent for polymers and elastomers. GC DICUMYL PEROXIDE finds application in polyolefins and elastomers and in end-products such as hoses, wires, tires and rubber seals.

GC DICUMYL PEROXIDE is also suitable as synergist in halogenated flame retarded EPS.

PHYSICAL - CHEMICAL PROPERTIES

Appearance:	White Powder
Assay, %	99 min
Active oxygen, %	5.86 min
Melting Point, °C	39 min
Volatiles, %	0.2 max

HANDLING AND STORAGE:	The processing and use of GC DICUMYL PEROXIDE requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC DICUMYL PEROXIDE has to be stored in its tightly sealed original container, below 20 °C and well-ventilated area, away from direct sunlight. Keep away from unguarded flame and heat sources
PACKAGING:	Standard packaging size of GC DICUMYL PEROXIDE is in 4 x 5KG PE bags in 20KG carton boxes.

IMPORTANT NOTE

Some plastic additives, fillers or pigments can influence significantly on flame retardant properties. Before to use the products, please be informed.
Machine stop at high temperature could create degradation of polymers.
Please clean with neutral polymers.

DISCLAIMER:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improperly use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.