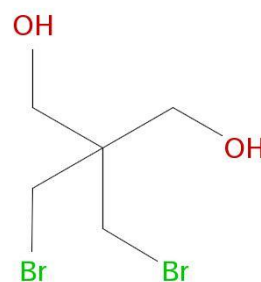


GC DNPG 60

Dibromopentyl Glycol

Chemical Formula
Molecular Weight
CAS registry number $C_5H_{10}O_2Br_2$
261.9 g/mol
3296-90-0

GC DNPG 60 is a brominated and reactive flame retardant.
GC DNPG 60 provides high flame retardancy, low thermal discoloration and excellent light stability.
The high bromine content of GC DNPG 60 and its reactivity in polyurethane make it suitable for use in rigid PU foams.

PHYSICO-CHEMICAL PROPERTIES

Appearance	White Powder
Br (%)	60
Melting Point (°C)	109 min
Purity, %	98.0 min

HANDLING AND STORAGE:	The processing and use of GC DNPG 60 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC DNPG 60 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.
PACKAGING:	Standard pack size of GC DNPG 60 is 25 Kg in plastic bags.

Important note

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

NOTE:

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.