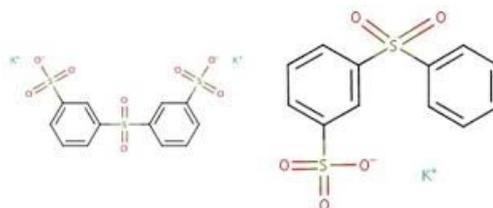


GC KSS

**Reaction mass of
dipotassium 3,3'-sulphonylbis(benzenesulphonate)
and
potassium 3-(phenylsulphonyl)benzenesulphonate**



EC number: 915-932-1

GC KSS is a non-halogenated inorganic flame retardant additive based on potassium salts. GC KSS has its main application in polycarbonate, also transparent, and is very effective at small concentrations, which can be as low as 0.2%.

PHYSICAL-CHEMICAL PROPERTIES

Appearance	White Powder
KSS content, %	70-80
DKSS content, %	15-25
Moisture, %	0.5 max
pH, 5% in water	6.5-7.4

HANDLING AND STORAGE: The processing and use of GC KSS requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.

GC KSS 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 KSS is in 25 Kg in plastic bags.

IMPORTANT NOTE Some plastic additives, fillers or pigments can influence significantly on flame retardant properties. Before using this product, 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.