

Revision date: September 2021

Version: 1.0

Tel.: +39 0362 1547305

Fax: +39 039 8942754

GC STEARATO DI BARIO

Fatty acids, C16-18, barium salts

CAS number 91002-07-2

GC STEARATO DI BARIO is a filler used as a heat and light stabilizer, as lubricant in plastics and rubber. Due to high melting point **GC STEARATO DI BARIO** is used for high-speed calendaring. **GC STEARATO DI BARIO** is also used as drying lubricants and dusting agents for rubbers.

PHYSICAL-CHEMICAL PROPERTIES

Appearance White powder

Barium content, % 20 - 22 Moisture, % $\max 1\%$ Free fatty acids, % $\max 1\%$ Melting point, °C > 200 Particle size D₉₉, μ m 75

HANDLING AND STORAGE: The processing and use of GC STEARATO DI BARIO requires adequate

technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC STEARATO DI BARIO 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 STEARATO DI BARIO is in 25 Kg bags or 400 Kg

BB.

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 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.