

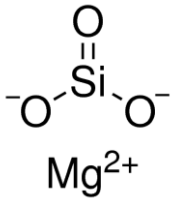


Product Specification

cdhfinechemical.com

FLORISIL 30-60™ MESH (ADSORBENT FOR CHROMATOGRAPHY) TM OF US SILICATE

PRODUCT CODE	093850
SYNONYMS	(Activated magnesium silicate)
C.I. NO.	--
CASR NO.	(1343-88-0)
ATOMIC OR MOLECULAR FORMULA	MgO ₃ Si
ATOMIC OR MOLECULAR WEIGHT	100.39
PROPERTIES	Practically insoluble in water, very slightly soluble in HF.



PARAMETER	LIMIT
Description	White powder (May contain black particles).
Mesh size	60 – 100
Silicate (as SiO ₂)	83.5 to 84.5%
Magnesium oxide (MgO)	15 to 16%
Sodium sulphate (Na ₂ SO ₄)	=< 1.0%

Note(s) : 1) Assay (if applicable) method mentioned.
 2) Due to the high temperature involved in the activation process, some small charred particles may be visible within florisil material.

WARNING
Hazard statements: Causes eye irritation
Precautionary statements
Prevention : Wash hands thoroughly after handling.
Response: If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IMDG Code :--
 UN No. :--
 IATA :--

Disposal:--
Hazard Pictogram(s) :-----

Replace date 26-May-2023