



# Product Specification

cdhfinechemical.com

## SILICA GEL BLUE SELF INDICATING (COARSE) 3-5 MESH

PRODUCT CODE	216725
SYNONYMS	--
C.I. NO.	--
CASR NO.	(112926-00-8)
ATOMIC OR MOLECULAR FORMULA	SiO <sub>2</sub>
ATOMIC OR MOLECULAR WEIGHT	60.08
PROPERTIES	--



PARAMETER	LIMIT
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Description	Bright blue uniform glassy solid with grainy porous structure free from extraneous impurities.
Solubility	Insoluble in water, dilute acid, alcohol. Suspension in water should be colourless Free from insoluble particles.
Particle size	3-5 mesh
Absorption Capacity	Absorbs minimum 29-40% of its wt.of water at 20°C.

**Note(s) : Assay (if applicable) method mentioned.**

### 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.

**Disposal:** The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.  
This chemical can be disposed off as normal industrial waste.

IMDG Code : --

UN No. : --

IATA : --

**Hazard Pictogram(s) :-----**

Replace Date 12.01.2023