



Product Specification

SILICA GEL H FOR TLC AR

PRODUCT CODE	638765
SYNONYMS	--
C.I. NO.	--
CASR NO.	(112926-00-8)
ATOMIC OR MOLECULAR FORMULA	SiO ₂
ATOMIC OR MOLECULAR WEIGHT	60.08
PROPERTIES	--

SiO₂

PARAMETER	LIMIT
Description	Fine white homogenous powder.
pH of (10% suspension in water)	About 7.0
Suitability for TLC	Passes test.
Mesh size (passing through 350 mesh)	Min. 95.0%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.02%
Iron (Fe)	0.02%

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.

Hazard Pictogram(s) :

IMDG Code : --

UN No. : --

IATA : --