



# Product Specification

cdhfinechemical.com

## SILICA GEL HF 254 FOR TLC WITHOUT CaSO<sub>4</sub>

PRODUCT CODE	024394
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
Description	Fine white homogenous powder, free from foreign particles.
pH OF (10% suspension in water)	About 7.0
Suitability for TLC	Passes test.
Fluorescence	Passes test.
Mesh size (passing through 350 mesh)	Min. 95.0%

**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) :-----**