Resin HSC 7560
(Modified Epoxy Resin)

Product Description

HSC 7560 is a low viscosity modified epoxy resin to serve electrical potting & casting applications.

Features

- Permits good filler loading and exhibits superior mechanical, electrical and thermal properties.

Applications

- Serve electrical potting & casting applications
- Potting and encapsulation of low voltage electrical and electronic components like CDI, Flashers, ignition coils, charging coils, igniters, capacitors, rectifiers, etc.

Product Specifications

Resin HSC 7560

Properties	Units	Reference standard	Value
Appearance	Visual	HTP-1	Clear liquid
Colour	Gardener	ASTM D1544	Max 1
EEW	g/eq	ASTM D1652-97	230 - 240
Viscosity @ 25˚C	mPas	ASTM D2196	1300 - 1800

HTP: HSCL Testing Procedure

Processing and Storage

Packaging

HSC 7560 is available in 230 kg, 110 kg HDPE drums.

Safety & Handling

Following instructions needs to be followed strictly.

Keep working conditions clean. Allow fresh air in, if possible, provide ventilator. Avoid contact with human body directly, wear gloves and other personal protective equipment especially dust masks or respirators. Wash hands carefully with soap. If possible, wash with acetone and alcohol first, then soap and water. In case of eye contact, wash with running water for 15 minutes and then seek medical treatment.

Refer MSDS for better instruction on Safety & Handling

Storage Conditions

HSC 7560 should be stored away from light & heat. Partly emptied containers should be tightly closed immediately after use to avoid exposure to light. For information on waste disposal and hazardous products of decomposition in the event of a fire, refer to the Material Safety Data Sheets (MSDS) for these particular products. The shelf life is 24 months for HSC 7560.

Disclaimer	All recommendations for use of our products, whether given by us in writing, verbally or to be implied from results of tests carried out by us are based on the current state of our knowledge. Notwithstanding any such recommendations the Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility. Therefore, the Buyer shall ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with and subject to our general conditions of supply.

Registered Office:

Hindusthan Speciality Chemicals Limited
(A Subsidiary of DCM Shriram Ltd.)
2nd Floor (West Wing), World Mark 1,
Aerocity, New Delhi 110037, INDIA
Tel: +91 9117020202
E-mail: saleshscl@dcmshriram.com

Factory:

Hindusthan Speciality Chemicals Limited
(A Subsidiary of DCM Shriram Ltd.)
Plot No.:830, GIDC, Jhagadia Industrial Estate,
Jhagadia, Bharuch District,
Gujarat - 393110, INDIA
Website: https://dcmshriramchemicals.hindusthanspeciality.com/