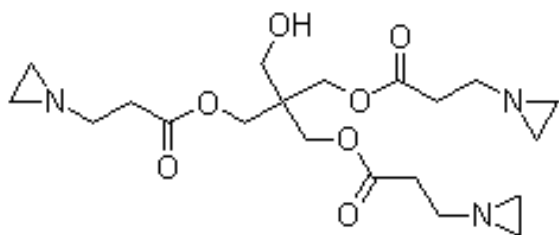


# TECHNICAL SHEET

Synthetics Technologica Code	Product Name:
<b>Crosslinker Sister 2</b>	Pentaerythritol tris (3-(1-aziridiny) propionate

## STRUCTURAL FORMULA:



CAS No.: 57116-45-7

MOLECULAR FORMULA: C<sub>20</sub>H<sub>33</sub>N<sub>3</sub>O<sub>7</sub>

MOLECULAR WEIGHT: 427.49

## SPECIFICATIONS AND PROPERTIES

Appearance:	Slight amber clear liquid with amine-like odour.
Dry Solid Content:	99-100%
Density (at 25°C):	1.18-1.20g/ml
Viscosity (at 25°C):	max. 4000 cPs
Propyleneimine residue (as a free monomer):	<10ppm

## SYNONYMS AND TRADE MARKS

- . CorssLinker Sister 2
- . Polyfunctional aziridine crosslinker.

## TOXICITY AND SAFETY

Route RTE	Dose DOSE
Oral	LD <sub>50</sub> 2000mg/kg
Skin	LD <sub>50</sub> > 3000mg/kg

## APPLICATIONS AND USES

- . Adhesives
- . Coating
- . Leather and Textile
- . Printing inks
- . Crosslinking

transport.

## PACKING

1000KG IBC

## TRANSPORT

Not Classified as hazardous for

## STORAGE CONDITIONS

Protect from light and moisture