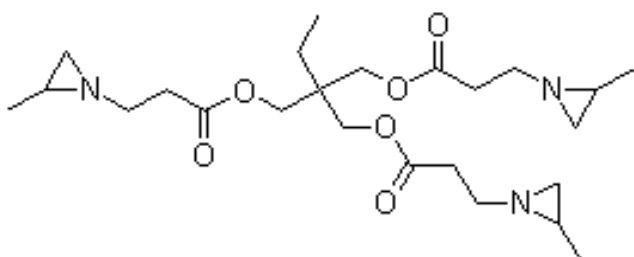


TECHNICAL SHEET

Synthetics Technologica	Product Name:
Code Cross Linker Sister 1	Trimethylolpropane tris (2-methyl-1-aziridine propionate)

STRUCTURAL FORMULA:



CAS No.: 64265-57-2

MOLECULAR FORMULA: C₂₄H₄₁N₃O₆

MOLECULAR WEIGHT: 467.60

SPECIFICATIONS AND PROPERTIES

Appearance:	Slight amber clear liquid with amine-like odour.
Solubility:	Soluble in water.
Dry Solid Content:	98-100%
Density (at 25°C):	1.05-1.09g/ml
Viscosity (at 25°C):	100-300cPs
Propyleneimine residue (as a free monomer):	≤100ppm

SYNONYMS AND TRADE MARKS

- . Polyfunctional aziridine crosslinker
- . Crosslinker Sister 1

TOXICITY AND SAFETY

Route RTE	Dose DOSE
Oral	LD ₅₀ 3.038mg/kg

APPLICATIONS AND USES

- . Adhesives
- . Coatings
- . Leather and textile
- . Printing inks
- . Crosslinking

PACKAGING

1000kg IBC

TRANSPORT

Not classified as hazardous for Transport

STORAGE CONDITIONS

Protect from light and moisture