

PRODUCT SPECIFICATION

Epoxy Resin (Grade: SM 828)

Chemical Name	: Epoxy Resin		
HS Code	: 3907300090	CAS number	: 1675-54-3
UN Code	: 3082	DG Class/PKG GP	: Class 9/PKG GP III
Applications	: Electrical and electronic industries (potting, casting, impregnating) Building and civil engineering industries (floorings, adhesives, mortars, grouts). Filament winding for composites Solvent free and high-solids coatings		
Packaging	: 220kg per drum, 17.6MT per 20-ft FCL container; 1MT per IBC drum, 20MT per 20-ft FCL container; 25MT per ISO tank		

Characteristics	Unit	Guaranteed Values
Appearance	-	Transparent liquid without Mechanical
Epoxy Equivalent	g/eq	184 - 194
Saponifiable Chlorine	ppm	1000 Max
Inorganic Chlorine	ppm	5 Max
Volatile Content	%	0.18 Max
Viscosity@25°C	mPa·s	11500 - 15000
Colour (Pt-Co)	-	90 Max