

SAFETY DATA SHEET
KEY #555 CONDUCTIVE PRIMER/SEALER
HARDENER PART B

6. Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Personal precautions.
Use personal protective equipment.
Spills/Leaks: Control runoff and isolate discharged material for proper disposal. Use water spray to cool and disperse vapors and protect personnel.

7. Handling and Storage

Precautions To Be Taken In Handling:

Avoid contact with skin and eyes. Normal measures for preventive fire protection. Avoid inhalation of vapor or mist.
Keep away from sources of ignition - No smoking. Take measures to prevent the build-up of electrostatic charge.

Precautions to be Taken in Storing:

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Suitable: Keep leakage. Suitable: Keep away from heat, sparks, and open flame. Store locked up.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TW	ACGIH TWA
Proprietary	Epoxy Amine Resin	N/E	N/E
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100-51-6	Benzyl Alcohol	N/E	N/E
1330-20-7	Xylene (mixed isomers)	PEL: 100 ppm	TLV: 100 ppm STEL: 150 ppm
100-41-4	Ethylbenzene	PEL: 100 ppm	TLV: 100 ppm STEL: 125 ppm

Respiratory Equipment (Specify Type):

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

Eye Protection:

Safety glasses with side shield. For a higher degree of protection, wear chemical splash goggles.

Protective Gloves:

Wear appropriate protective gloves to prevent skin exposure, such as butyl rubber or nitrile rubber.

Other Protective Clothing:

Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation, etc.)

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

Work/Hygienic/Maintenance Practices:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Wash thoroughly after handling. Wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Physical States:	[] Gas	[X] Liquid	[] Solid
Flash Point:	81° F		
Boiling Point:	>250° F		
Explosive Limits:	LEL: 1.0	UEL: 7.1	
Weight Per Gallon:	10.5 +/- .3		
Vapor Pressure (mm Hg):	7.1 @ 68° F		
Vapor Density:	Heavier than Air		
Evaporation Rate:	Slower than Ether		
Percent Volatile:	15		

