

- Skin and body protection:

Remove and wash contaminated clothing before re-use

Hygiene measures:

Wash hands before breaks and at the end of workday.Keep away from food, drink and animal feeding stuffs

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid	Melting point/range	274
Odour:	ammoniacal	Boiling point/range	
Flash point:	>100 °C	>=	<=
Relative density:	(°C)	500	mPa.s
Viscosity:	(20 °C)		

10. STABILITY AND REACTIVITY

Stability:	Stable at normal conditions
Conditions to avoid:	Do not freeze
Materials to avoid:	strong acids
Hazardous decomposition products:	Ammonia,and oxides of carbon and nitrogen may be generated during combustion.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	LD50/oral/rat =, 400 mg/Kg
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12. ECOLOGICAL INFORMATION

Persistence / degradability	May cause long-term adverse effects in the aquatic environment
Bioaccumulation	High potential for bio-accumulation.
Ecotoxicity	Some of the constituents are harmful to marine life. Do not allow to enter the drains, or open water.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	Cured material may be disposed of as plastic waste, uncured material and containers must be disposed of in accordance to local council regulations.
Contaminated packaging:	Can be incinerated, when in compliance with local regulations

14. TRANSPORT INFORMATION**ADR/RID**

UN-No:	3267	Class:	8 PG III
		Item:	56 c
Proper shipping name:	CORROSIVES LIQUID, BASIC ORGANIC LIQUID N.O.S. (m Xylene diamine, Polyamine)		

IMO

Class:	8	Marine pollutant:	YES
EmS:	8-156	IMDG Page:	
Proper shipping name:	CORROSICE LIQUIDS, ORGANIC BASIC, N.O.S. Amines (m Xylene diamine, Polyamine)		
		MFAG:	760

ICAO

Class:	8	UN/ID No:	3267
Proper shipping name	CORROSICE LIQUIDS, ORGANIC BASIC,N.O.S. (m Xylene diamine, Polyamine)		

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 90/492/EEC

Contains: m Xylene diamine (mxda), Polyamine

Symbol(s):



C - Corrosive

R -phrase(s): R20/21 - Also harmful by inhalation and in contact with skin,R34 - Causes burns

S -phrase(s): S24/25 - Avoid contact with skin and eyes.,S28-After contact with skin wash immediately with plenty of soap and water.

16. OTHER INFORMATION**Product Groups**

**1: Epoxy Base's, 2: Solvented Epoxy Base, 3: Epoxy Hardeners,
4: PU 3 Pack system base, 5: PU 3 Pack system Hardener, 6: PU Coatings Hardener,
7: Aggregates, 8: Solvents 9: Acrylics, 10: PU Coatings Base**

Recommended use

for use only with the correct Altro base pack

Further information:

C.H.I.P 3 2002
Carriage Regs 2004
EH40 2004 exposure limits

Last Revision Date:

07/06/2003

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.