



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND THE SUPPLIER

Product identifier

Product name: Amine epoxy adduct

Substance name: Technicure™ 40 J

Relevant identified uses of the substance or mixture and uses advised against

Relevant Identified uses Adhesive

Relevant_uses advised against: None known

Supplier ACCI Specialty Materials
 1600 W Blancke Street
 Linden, NJ 07036
 tel: +1 908 474 9393
 fax: +1 908 474 9388
 Martin Czebotar
info@ac-catalysts.com

Emergency telephone number

National Emergency Telephone Number
 Chemtrec +1 800 424 9300 domestic US
 Chemtrec +1 703 527 3887 international

2. HAZARDS IDENTIFICATION

HAZARD SYMBOL(s):



Signal Word: DANGER

GHS CLASSIFICATION: Acute toxicity-Oral: Category 5
 Acute toxicity-Dermal: Category 5
 Skin corrosion/irritation: Category 3
 Eye damage irritation: Category 1
 Sensitization-Skin: Category 1
 Toxic to Reproduction: Category 2
 Specific target organ systemic toxicity -Single exposure: Category 1 <respiratory>
 Specific target organ systemic toxicity –Repeated exposure: Category 2
 <respiratory><kidney><liver>
 Hazardous to the aquatic environment -Acute hazard: Category 3

HAZARD STATEMENTS: **H303** May be harmful if swallowed.
H313 May be harmful in contact with skin
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage
H361fd Suspected of damage fertility or the unborn child
H371 Causes damage to organs <respiratory>
H373 May cause damage to organs through prolonged or repeated exposure
 <respiratory><kidney><liver>
H402 Harmful to aquatic life

PREVENTION **P201** Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.

- P272** Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment.
P280 Wear protective gloves
P281 Use personal protective equipment as required.

- RESPONSE:**
- P302+350** If on skin: Wash with plenty of soap and water.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P332+313 If skin irritation or rash occurs, seek medical advice/attention.
P305+351+338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER or doctor/physician.
P309+311 If exposed or if you feel unwell: Call a POISON CENTER or doctor / physician.
P363 Wash contaminated clothing before reuse.
P314 Get medical attention/advice if you feel unwell.

- STORAGE:** **P403+404+405** Store container tightly closed in cool/well-ventilated place and locked up.
DISPOSAL: **P501** Dispose of contents/container in accordance with local/regional/ national / international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture or Single Substance: Single Substance

CHEMICAL NAME	CAS No.	INGREDIENTS	TSCA	EINECS
Amine adduct with epoxy resin	Trade secret	≥ 88wt%	Listed	Polymer
Bisphenol A	80-05-7	<12wt%	Listed	201-245-8

4. FIRST AID MEASURES

1. If Contacted with Eye : Irrigate thoroughly with clean water for at least 15 minutes, and seek medical attention urgently.
2. If Contacted with Skin : Take off all contaminated clothing and shoes, and wash affected area with plenty of soap and water. Seek medical attention if swelling or redness occurs.
3. If Inhaled : Remove from exposure immediately to fresh air. Wash out mouth (gargle throat if possible) with water sufficiently. Keep warm, and seek medical attention if effects persist.
4. If Swallowed : Induce vomiting by making drink plenty of water, and seek medical attention. In unconscious persons, never give anything by mouth, and seek medical attention

5. FIRE FIGHTING MEASURES

- EXTINGUISHING MEDIA:** Carbon dioxide, dry chemical powder, foam, water spray.
FIRE & EXPLOSION HAZARDS: Non-explosive, Non-oxidizing.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Firemen should wear normal protective equipment (full bunker gear) and positive-pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- PRECAUTION TO HUMAN HOW TO COLLECT** Wear appropriate personal protective equipment.
 Vacuum or sweep up the spills or leaks and transfer to suitable empty containers for disposal or recover which can seal completely.

7. HANDLING AND STORAGE

- HANDLING:** Recommended to wear appropriate personal protective equipment wherever necessary, such as protective clothing, protective gloves, safety spectacles or safety goggles.
 Wash hands and face well after handling.
- STORAGE:** Store in a cool and dark place, away from incompatible materials. All the electrical equipment must be explosive-proof type and be grounded.

14. TRANSPORT INFORMATION

IATA:

UN NUMBER: Not classified
UN PROPER SHIPPING NAME: Not classified
CLASS OR DIVISION: Not classified
PACKING GROUP: Not classified
MARINE POLLUTANT: Not classified

Inspect containers for leaks prior to transport.

Protect against physical damage.

Avoid transportation under high humidity.

Avoid mixed palletizing with incompatible materials

15. REGULATORY INFORMATION

Inventory status:

EINECS (Europe): Polymer
ENCS (Japan): listed
TSCA (U.S.A.): listed
ECL (Korea): listed
IECSC (China): listed
NDSL: listed
PICCS: listed

EU Risk Phrases

Not classified as hazardous

16. OTHER INFORMATION

Disclaimer

ACCI Specialty Materials provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. A properly trained person using this product intends this document only as a guide to the appropriate precautionary handling of the material. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose, ACCI Specialty Materials makes no representations or warranties, either express or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers. Accordingly, ACCI Specialty Materials will not be responsible for damages resulting from use of or reliance upon this information.

Recommended Uses and Restrictions: None

Prepared by: Martin Czebotar, Director, Environmental Health and Safety Department **Revision Date:** 4/21/15