




1. Identification of the Preparation and of The Company	
Product Name and/or code:	Super Clear Resin - Part B Hardener (Epoxy Curing Agent)
Effective Date:	May 4, 2015
Manufacturer:	Resin Obsession, LLC 5200 NW 43rd Street Gainesville, FL 32606
Information Contact:	352-283-2841
Emergency Contact:	Katherine Swift Contact your local Poison Control Center.
Product Use:	Art Material (Jewelry making and Crafts)– Consumer Product
2. Hazards Identification	
Emergency Overview	
DANGER! CORROSIVE. CAUSES SEVERE EYE, SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. VAPOR HARMFUL.	
Classification of the Product:	Hazardous product
Pictograms	  
	GHS 06 GHS 05 GHS 07
Signal Word Code(s)	DANGER!
Hazard Statement	(Hazards statements included in the emergency overview)
Precaution Statement	Do not get in eyes or skin. Do not swallow. Do not breathe vapors. Use only with adequate ventilation.
Children Statement	KEEP OUT OF REACH OF CHILDREN.
NFPA Rating	Health 3 - Warning. Corrosive or Toxic. Avoid skin contact or inhalation. Flammability 0 - Not Combustible Reactivity 1 - Caution. May react if heated or mxd with water but not violently.
HMIS Rating	Health 3 - Serious Hazard Flammability 0 - Minimal Hazard Physical Hazard 1 - Slight Hazard
Regulation (EC) No. 1272/2008	H226, H302, H314, H317 Piperazine (H314, H317,H334, H361); Aminoethylpiperazine, Cyclohexylamine (H302, H312, H314, H317, H412)
Directive 67/548/EEC & Directive 1999/45/EC	Trimethyl amine (R: 10, 22, 34, 43; S: 26, 36/37/39, 45); Piperazine (R: 34, 42/43, 62, 63; S: 22, 26, 36/37/39, 45); Aminoethylpiperazine, Cyclohexylamine (R: 21/22, 34, 43, 52/53; S: 26, 36/37/39, 45, 61)



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3. Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals:

Amine curing agents (Cyclohexylamine, Aminoethyl piperazine, Trimethylene diamine, Triethanolamine)	-----20.00 -50.00%
Phenyl Carbinol	--- 30.00- 50.00%
Piperazine	---Less than 1.00%

Risk and Safety Phrases:

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and according to DSD (Dangerous Substances Directive (67/548/EEC)) and DPD (Dangerous Preparations Directive (1999/45/EC)) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures

Inhalation	If affected, remove to fresh air.
Skin Contact	For skin, wash thoroughly with soap and water. Call physician if symptoms persist.
Eye Contact	In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician
Ingestion	If swallowed, DO NOT induce vomiting, call a physician.

5. Firefighting Measures

Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.
Fire/Explosion Hazards	Not applicable to this mixture.
Flashpoint/Flammability	255° F

6. Accidental Release Measures

Environmental precautions	This product should not be released in the environment.
Methods and Materials for Containment and Cleaning up	Contain spill. Recover as much as possible. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water.

7. Handling and Storage

Safe Handling	Use under ventilated conditions. Avoid eye and skin contact. Do not eat, drink or smoke when and after use. After use, always wash hands thoroughly with soap and water. Keep container closed when not in use. Keep container upright to prevent leakage.
Storage	Store containers in a cool, dry, well ventilated area. Keep away from heat and other sources of ignition.

8. Exposure Controls/Personal Protection

Personal Protective Equipment	Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.
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Exposure Limits	Not established for product as a whole. Amine curing agents do not have established OSHA PEL values as of May 4, 2015.
Respiratory and Ventilation	Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent routine inhalation.
Skin Protection	Wear water resistant impervious gloves if handling bulk amounts.
Eye Protection	Wear goggles where spills or splashing may occur.

9. Physical and Chemical Properties

Appearance	Clear liquid
Physical State	Liquid
Color	Colorless
Odor	Strong smell. (Pungent, Ammonia - like)
Boiling Point	Greater than 500 F
Freezing Point	Not determined
State (pH)	No data available
Specific Gravity	0.99
Viscosity	No data available
Flashpoint	255 ° F
Vapor Pressure	Not determined
Vapor Density	Not determined
Solubility in water	Miscible

10. Stability and Reactivity

Chemical Stability	Stable
Conditions to Avoid	Strong oxidizing agents.
Incompatible materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen dioxides.

11. Toxicological Information

Health Effects	Studies have not been performed on this particular mixture. The information below is based on data on the individual ingredients only.
Oral	Not determined
Inhalation	No data
Dermal	Skin sensitizer
Eye Irritation	Eye corrosive
Skin Irritation	Skin corrosive

12. Ecological Information

Aquatic toxicity	Toxic to aquatic life with long lasting effects.
Persistence and degradability	No information available.
Bio accumulative potential	No information available.



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Mobility in soil	No information available.
Additional ecological information	No information available.
13. Disposal Considerations	
Dispose of all waste material in accordance with all applicable federal, state and local regulations. This product waste is classified as hazardous waste by RCRA (40 CFR 261).	
14. Transport Information	
The following transportation categories do not apply to this mixture sold as a consumer use product (non-bulk).	
DOT	
Proper Shipping Name	Amines, liquid, corrosive, n.o.s.
Hazard Class	8
UN Number	UN 2735
Packing Group	II
IMDG	
Proper Shipping Name	Amines, liquid, corrosive, n.o.s.
Hazard Class	8
UN Number	UN 2735
Packing Group	II
ICAO/IATA	
Proper Shipping Name	Amines, liquid, corrosive, n.o.s.
Hazard Class	8
UN Number	UN 2735
Packing Group	II
This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.	
15. Regulatory Information	
Safety, health and environmental regulations/legislation specific for the substance or mixture.	
SARA	Not applicable
Section 355 (extremely hazardous substances)	Not applicable
Section 313 (Specific toxic chemical listing)	Not applicable
TSCA (Toxic Substance Control Act)	All ingredients are listed.
<i>Proposition 65</i>	As of May 4, 2015 this product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.
Chemicals known to cause cancer	None of the ingredients are listed
Chemicals known to cause reproductive toxicity for females	None of the ingredients are listed



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Chemicals known to cause reproductive toxicity for males	None of the ingredients are listed
Chemicals known to cause developmental toxicity	None of the ingredients are listed
Carcinogenicity categories	
EPA (Environmental Protection Agency)	None.
TLV (Threshold Limit Value established by ACGIH)	None.
MAK (German Maximum Workplace Concentration)	None.
NOISH-Ca (National Institute for Occupational Safety & Health)	None.
OSHA-Ca (Occupational Safety & Health Administration)	None.

16. Other Information

Reason for Issue: GHS Format
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Abbreviations Legend:

H Statements

H226 - Flammable Liquid and vapor.
H302 - Harmful if swallowed.
H312 - Harmful in contact with skin.
H314 - Causes severe skin burns and eye damage.
H317 - May cause an allergic skin reaction.

R Phrases

R10 - Flammable.
R21/22 - Harmful in contact with skin and if swallowed.
R22 - Harmful if swallowed.
R34 - Causes burns.
R42/43 - May cause sensitization by inhalation and skin contact.

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H61 - Suspected of damaging fertility or the unborn child.

H412 - Harmful to aquatic life with long lasting effects.

R43 - May cause sensitization by skin contact.

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R62 - Possible risk of impaired fertility.

R63 - Possible risk of harm to the unborn child.

S Phrases

S22 - Do not breathe dust.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

S45 - In case of accident or if you feel unwell seek medical advice immediately.

S61 - Avoid release to the environment. Refer to special instructions/safety data sheet.