

# SAFETY DATA SHEETS

## NEAT COAT EPOXY PART B

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Neat Coat Epoxy Part B  
MANUFACTURER: Incredible Products LLC.  
ADDRESS: 1221 Stewart Rd. Lima, OH 45801  
INFORMATION PHONE: 567-297-3700  
EMERGENCY PHONE: 800-424-9300  
REVISION DATE: January 15, 2026

### SECTION 2: HAZARDOUS IDENTIFICATION

#### Classification:

**Acute toxicity (Oral)** : Category 4  
**Skin corrosion** : Category 1  
**Serious eye damage** : Category 1  
**Skin sensitization** : Sub-category 1A  
**Reproductive toxicity** : Category 2

Pictograms:



#### Signal Word:

Danger

#### Hazardous Statements - Health:

H302 Harmful if swallowed.  
H314 Causes severe skin burns and eye damage.  
H317 May cause an allergic skin reaction.  
H361 Suspected of damaging fertility or the unborn child.

#### Precautionary Statements - General:

P101 - If medical advice is needed, have a product container or label at hand.  
P102 - Keep out of reach of children.  
P103 - Read label before use.

#### Precautionary Statements - Prevention:

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P261 Avoid breathing mist or vapors.  
P264 Wash skin 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.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

#### Precautionary Statements - Response:

P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. Rinse mouth.  
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.  
P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P362 + P364 Take off contaminated clothing and wash it before reuse.

#### Precautionary Statements - Storage:

P405 - Store locked up.

#### Precautionary Statements - Disposal:

P501 - Dispose of contents/ container to an approved waste disposal plant.

## SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

### Components

Chemical name	CAS-No.	Classification	Concentration (% w/w)
Polyoxypropylene diamine	9046-10-0	Skin Corr. 1C; H314 Eye Dam. 1; H318	>= 10 - < 30
Phenol, 4-nonyl, branched	84852-15-3	Acute Tox. 4; H302 Skin Corr. 1B; H314 Eye Dam. 1; H318 Repr. 2; H361	>= 10 - < 30
Isophoronediamine	2855-13-2	Acute Tox. 4; H302 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317	>= 10 - < 30
Adduct IA (epoxy amine adduct)	68609-08-5	Acute Tox. 4; H302 Skin Sens. 1; H317	>= 5 - < 10
Benzyl alcohol	100-51-6	Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Irrit. 2A; H319	>= 5 - < 10
2-methylpentane-1,5-diamine	15520-10-2	Acute Tox. 4; H302 Acute Tox. 4; H332 Acute Tox. 4; H312 Skin Corr. 1A; H314 Eye Dam. 1; H318 STOT SE 3; H335	>= 1 - < 5

Actual concentration or concentration range is withheld as a trade secret

## SECTION 4: FIRST AID MEASURES

### Most important symptoms and effects, both acute and delayed

- Health injuries may be delayed.
- Corrosive effects.
- Sensitizing effects.
- Gastrointestinal discomfort
- Allergic reactions
- Dermatitis
- Harmful if swallowed.
- May cause an allergic skin reaction.
- Causes serious eye damage.
- Suspected of damaging fertility or the unborn child.
- Causes severe burns.

#### Inhalation:

Remove the source of exposure or move the person to fresh air and keep breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

#### Skin Contact:

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Gently blot or brush away excess product. Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty. IF exposed or concerned: Get medical advice/attention.

#### Eye Contact:

Small amounts splashed into eyes can cause irreversible tissue damage and blindness. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Continue rinsing eyes during transport to hospital. Remove contact lenses. Keep the eye wide open while rinsing.

#### Ingestion:

Clean the mouth with water and drink plenty of water. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Take the victim immediately to hospital.

## SECTION 5: FIRE FIGHTING MEASURES

### **Suitable Extinguishing Media:**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### **Unsuitable Extinguishing Media:**

If water is used, use very large quantities of cold water.

### **Specific Hazards in Case of Fire:**

N/A

### **Fire-fighting Procedures:**

Isolate the immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from the immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

### **Special Protective Actions:**

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with a full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Care should always be exercised in dust/mist areas.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### **Emergency Procedure:**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Keep unnecessary people away; isolate hazard areas and deny entry. Do not touch or walk through spilled material.

### **Recommended Equipment:**

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

### **Personal Precautions:**

Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

### **Environmental Precautions:**

Do not flush into surface water or the sanitary sewer system. If the product contaminates rivers and lakes or drains, inform respective authorities. Local authorities should be advised if significant spillages cannot be contained.

## SECTION 7: HANDLING AND STORAGE

### **General:**

Avoid exceeding the given occupational exposure limits

Do not get in eyes, on skin, or on clothing.

For personal protection see section 8.

Persons with a history of skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.

Smoking, eating and drinking should be prohibited in the application area.

Follow standard hygiene measures when handling chemical products.

### **Ventilation Requirements:**

Use only with adequate ventilation to control air contaminants to their exposure limits.

The use of local ventilation is recommended to control emissions near the source.

### **Storage Room Requirements:**

Store in the original container.

Keep the container tightly closed in a dry and well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Observe label precautions.

Store in accordance with local regulations.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Eye Protection:

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for the entire face, use it in combination with a face shield.

### Skin Protection:

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, and dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization.

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

### Respiratory Protection:

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect workers, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers. When airborne concentrations exceed or are expected to exceed the TLV, use MSHA/NIOSH approved positive pressure supplied air respirator with a full-face piece or an air supplied hood. For emergencies, use a positive pressure self-container breathing apparatus. Air purifying (cartridge type) respirators are not approved for protection against isocyanates.

### Appropriate Engineering Controls:

Use of adequate ventilation should be sufficient to control worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**SPECIFIC GRAVITY:** N/A

**FLASH POINT:** > 93 °C (> 199 °F)

**EVAPORATION RATE:** N/A

PH: 12.8

**SOLUBILITY IN H2O:** INSOLUBLE

**VOLATILE ORGANIC COMPOUNDS (VOC) CONTENT:** 14 G/L A+B COMBINED

## SECTION 10: STABILITY AND REACTIVITY

### Stability:

This product is stable

### Conditions to Avoid:

N/A

### Hazardous Reactions/Polymerization:

Will not occur under normal conditions.

### Incompatible Materials:

Explosives, Oxidizing agents, Poisonous gases, Flammable solids, Organic peroxides, Poisonous liquids, and Spontaneously Combustible Substances

### Hazardous Decomposition Products:

N/A

## SECTION 11: TOXICOLOGICAL INFORMATION

### Acute toxicity

Harmful if swallowed.

### Components:

**Polyoxypropylene diamine:** Acute oral toxicity : LD50 Oral (Rat): 2,880 mg/kg

**Phenol, 4-nonyl, branched:** Acute oral toxicity : LD50 Oral (Rat): 1,412 mg/kg Acute dermal toxicity : LD50 Dermal (Rabbit): 3,160 mg/kg

**Isophoronediamine:** Acute oral toxicity : LD50 Oral (Rat): 1,030 mg/kg Acute inhalation toxicity : LC50 (Rat): > 10 mg/l Exposure time: 4 h Test atmosphere: dust/mist Acute dermal toxicity : LD50 (Rabbit): > 2,000 - 5,000 mg/kg

**Adduct IA (epoxy amine adduct):** Acute oral toxicity : LD50 Oral (Rat, female): 300 - 2,000 mg/kg  
Method: OECD Test Guideline 423

**Benzyl alcohol:** Acute oral toxicity : LD50 Oral (Rat): 1,620 mg/kg Acute inhalation toxicity : LC50 (Rat): > 4.178 mg/l Exposure time: 4 h Test atmosphere: dust/mist

**2-methylpentane-1,5-diamine:** Acute oral toxicity : LD50 Oral (Rat): 1,170 mg/kg Acute dermal toxicity : LD50 Dermal (Rabbit): 1,870 mg/kg

### Skin corrosion/irritation

Causes severe burns.

Serious eye damage/eye irritation

Causes serious eye damage.

Respiratory or skin sensitization

### Skin sensitization

May cause an allergic skin reaction.

### Respiratory sensitization

Not classified based on available information.  
Germ cell mutagenicity  
Not classified based on available information.  
**Carcinogenicity**  
Not classified based on available information.  
**IARC** Not applicable  
**OSHA** Not applicable  
**NTP** Not applicable  
**Reproductive toxicity**  
Suspected of damaging fertility or the unborn child.  
**STOT-single exposure**  
Not classified based on available information.  
**STOT-repeated exposure**  
Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.  
**Aspiration toxicity**  
Not classified based on available information.

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Components:

**Polyoxypropylene diamine:** Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (algae)): 15 mg/l Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)

**Phenol, 4-nonyl, branched:**

**Isophoronediamine:** Toxicity to algae/aquatic plants : ErC50 (Desmodesmus subspicatus (green algae)): > 10 - 10 mg/l NOEC (Desmodesmus subspicatus (green algae)): 1.5 mg/l

**Adduct IA (epoxy amine adduct):** Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (algae)): 3.13 mg/l Toxicity to fish (Chronic toxicity) : LC50 (Danio rerio (zebra fish)): 1.62 mg/l

Exposure time: 96 h Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : EC50 (Daphnia magna (Water flea)): 1.75 mg/l Exposure time: 48 h

**Benzyl alcohol:** Toxicity to fish : LC50 (Fish): > 100 mg/l Exposure time: 96 h Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l Exposure time: 48 h

**Persistence and degradability**

No data available

**Bioaccumulative potential**

No data available

**Mobility in soil**

No data available

**Other adverse effects**

Product:

**Additional ecological information:** Do not empty into drains; dispose of this material and its container in a safe way. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

May be harmful to the environment if released in large quantities. Water polluting material.

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal:**

**Waste from residues :** Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

**Contaminated packaging :** Empty containers should be taken to an approved waste handling site for recycling or disposal.

## SECTION 14: TRANSPORTATION INFORMATION

### International Regulations

#### IATA-DGR

UN/ID No.	:	UN 2735
Proper shipping name	:	Amines, liquid, corrosive, n.o.s. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypropylene diamine)
Class	:	8
Packing group	:	III
Labels	:	Corrosive
Packing instruction (cargo aircraft)	:	856
Packing instruction (passenger aircraft)	:	852

#### IMDG-Code

UN number	:	UN 2735
Proper shipping name	:	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypropylene diamine)
Class	:	8
Packing group	:	III
Labels	:	8

EmS Code	:	F-A, S-B
Marine pollutant	:	yes

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### Domestic regulation

#### TDG

UN number	:	UN 2735
Proper shipping name	:	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypropylene diamine)
Class	:	8
Packing group	:	III
Labels	:	8
ERG Code	:	153
Marine pollutant	:	no

#### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

## SECTION 15: REGULATORY INFORMATION

#### Canadian lists

The following substance(s) is/are subject to a Significant New Activity Notification:

propylene oxide	75-56-9
a-chlorotoluene	100-44-7

## SECTION 16: OTHER INFORMATION

#### DISCLAIMER

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.