

MATERIAL SAFETY DATA SHEET

QUICK 20 Fabric Upholstery Repair Kit Part A

SECTION 1: IDENTIFICATION

PRODUCT NAME: QUICK 20 Clear Adhesive Part A

MANUFACTURER: Invisible Repair Products, Inc.

1021 EVANS AVENUE

AKRON OH 44305

EMERGENCY PHONE NUMBER: (800) 424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	WEIGHT%	ACGIH; TLV-TWA	OSHA PEL:
BISPHENOL A/EPICHOLOGROGYDRIN BASED EPOXY RESIN 25068-38-6	>60	Not listed	Not listed
Trade Secret Blend	>30	Not listed	Not listed
PIGMENT	>10	Not listed	Not listed

SECTION 3: HAZARDS IDENTIFICATION

Toxicity: May cause eye, skin and respiratory irritation.
May cause skin sensitization.

Primary routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: May cause pain, redness or swelling of the eyes and excessive blinking and tear production. Repeated skin contact may cause allergic skin reactions. Excessive accidental exposure may cause headache, dizziness, nausea, and mild respiratory irritation. Ingestion may cause nausea and vomiting.

Medical Conditions Recognized as Being Aggravated by Exposure: Preexisting eye, skin, and respiratory disorders may be aggravated by overexposure to this product.

SECTION 4: FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

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Inhalation:	Move to fresh air in case of accidental inhalation of vapors. Oxygen or artificial respiration if needed. Obtain medical attention.
Skin Contact:	Wash off with soap and water. If skin irritation persists, call a physician.
Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point °F (C°):	<400°F
Recommended Extinguishing Media:	Carbon Dioxide, Dry Chemicals, Foam
Special Fire-Fighting Procedures:	Material will not burn unless preheated. Firefighters should wear self contained breathing apparatus. Use water spray to cool exposed containers.
Hazardous Products of Combustion:	Oxides of carbon, Aldehydes, Acid vapors
Unusual Fire/Explosion Hazards:	May decompose about 300°F; may polymerize above 500°F in which case closed containers may rupture or explode. Fumes and vapor from thermal and chemical decomposition vary in composition and toxicity. Do not breathe fumes.
Lower Explosive Limit:	Not determined
Upper Explosive Limit:	Not determined

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill Procedures:	Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Prevent from entering waterways or sewer.
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SECTION 7: HANDLING AND STORAGE

Storage:	Store in a cool, dry area. Store away from heat.
Handling:	Avoid contact with vapors from heated material. Avoid contact with skin and eyes. Wash thoroughly after handling. Discard contaminated leather gloves and shoes.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:	Safety glasses
Skin:	Neoprene or nitrile gloves recommended. Wash contaminated clothing before re-use.
Ventilation:	General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product

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Respiratory Protection:

Not required under normal use. An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear viscous liquid
Odor:	Slight
Boiling Point:	>500°F
pH:	Neutral
Solubility in Water:	Negligible
Specific Gravity:	1.17
VOC Content (Wt.%)	0
Vapor Pressure:	0.03 mmHg @ 171°F
Vapor Density (Air=1):	>1
Evaporation Rate:	>1 (butyl acetate= 1)

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibilities:	Strong Lewis or mineral acids, strong oxidizing agents, strong mineral and organic bases (especially primary and secondary aliphatic amines)
Conditions to Avoid:	Heat
Hazardous Products of Combustion:	Oxides of carbon, Aldehydes, Acid vapors

SECTION 11: TOXICOLOGICAL INFORMATION

Oral LD50 (rat)= 11.4 g/kg
Dermal LD 50 (rabbit)= >20ml/kg
Inhalation LC 50 (rat) = no deaths (4h)
IARC Group 3; Not classified as a carcinogen

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Recommended Method of Disposal:	Disposal should be made in accordance with federal, state and local regulations
US EPA Waste Number:	NH- Not a RCRA Hazardous Waste Material

SECTION 14: TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:	Unrestricted
Hazard Class:	None
UN/ID Number:	None

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IATA

Proper Shipping Name:	Not regulated
Class or Division:	None
UN/ID Number:	None

IMDG

Proper Shipping Name:	Unrestricted
Hazard Class:	None
UN Number:	None
Marine Pollutant:	None

SECTION 15: REGULATORY INFORMATION

SARA 313 Chemicals: NONE

CALIFORNIA PROP 65: WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm

SECTION 16: OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 0, REACTIVITY 0

Estimated MIS Classification: HEALTH 2, FLAMMABILITY 0, PHYSICAL HAZARD_0

THIS PRODUCT IS NON FLAMMABLE PACKAGED IN 1/8 OUNCE SIZE CONTAINERS

PREPARED BY:

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1021 EVANS AVENUE
AKRON OHIO 44305
TEL: 330-798-0443

MATERIAL SAFETY DATA SHEET

QUICK 20 Fabric Upholstery Repair Kit Part B

SECTION 1: IDENTIFICATION

PRODUCT NAME: QUICK 20 PART B

MANUFACTURER: REPAIR PRODUCTS UNLIMITED, INC.

1021 EVANS AVENUE

AKRON OH 44305

EMERGENCY PHONE NUMBER: (800) 424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	WEIGHT%	ACGIH; TLV-TWA	OSHA PEL:
MERCAPTAN	>80	Not listed	Not listed
TRADE SECRET	>20	Not listed	Not listed

SECTION 3: HAZARDS IDENTIFICATION

Toxicity: May cause eye, skin and respiratory irritation.
May cause skin sensitization.

Primary routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: May cause pain, redness or swelling of the eyes and excessive blinking and tear production. Repeated skin contact may cause allergic skin reactions. Excessive accidental exposure may cause headache, dizziness, nausea, and mild respiratory irritation. Ingestion may cause nausea and vomiting.

Medical Conditions Recognized as Being Aggravated by Exposure: Preexisting eye, skin, and respiratory disorders may be aggravated by overexposure to this product.

SECTION 4: FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation: Move to fresh air in case of accidental inhalation of vapors. Oxygen or artificial respiration if needed. Obtain medical attention.

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.

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QUICK 20 Fabric Upholstery Repair Kit Part B

Eye Contact:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

SECTION 5: FIRE FIGHTING MEASURES**Flash Point °F (C°):**

<400°F

Recommended Extinguishing Media:

Carbon Dioxide, Dry Chemicals, Foam

Special Fire-Fighting Procedures:

Material will not burn unless preheated.

Firefighters should wear self contained breathing apparatus. Use water spray to cool exposed containers.

Hazardous Products of Combustion:

Oxides of carbon, Oxides of nitrogen, Amines, Ammonia

Unusual Fire/Explosion Hazards:

Personnel and vicinity of downwind should evacuate. Do not breathe fumes.

Lower Explosive Limit:

Not determined

Upper Explosive Limit:

Not determined

SECTION 6: ACCIDENTAL RELEASE MEASURES**Spill Procedures:**

Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Prevent from entering waterways or sewer.

SECTION 7: HANDLING AND STORAGE**Storage:**

Store in a cool, dry area. Store away from heat.

Handling:

Avoid contact with vapors from heated material. Avoid contact with skin and eyes. Wash thoroughly after handling. Discard contaminated leather gloves and shoes.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**Eyes:**

Safety glasses

Skin:

Neoprene or nitrile gloves recommended. Wash contaminated clothing before re-use.

Ventilation:

General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product

Respiratory Protection:

An approved respirator (ie. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Appearance:**

Colorless to light yellow liquid

Odor:

Mercaptan

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Boiling Point:	Not determined
pH:	9.5
Solubility in Water:	Negligible
Specific Gravity:	1.13
VOC Content (Wt.%)	0
Vapor Pressure:	0.03 mmHg @ 70°F
Vapor Density (Air=1):	Not determined
Evaporation Rate:	Not determined

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibilities:	Strong oxidizers Amines
Conditions to Avoid:	Heat
Hazardous Products of Combustion:	Oxides of carbon, Oxides of nitrogen, Amines, Ammonia

SECTION 11: TOXICOLOGICAL INFORMATION

Eye irritation:	Severe-Draize=4.8
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SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Recommended Method of Disposal:	Disposal should be made in accordance with federal, state and local regulations
US EPA Waste Number:	NH- Not a RCRA Hazardous Waste Material

SECTION 14: TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:	Unrestricted
Hazard Class:	None
UN/ID Number:	None

IATA

Proper Shipping Name:	Not regulated
Class or Division:	None
UN/ID Number:	None

IMDG

Proper Shipping Name:	Unrestricted
Hazard Class:	None
UN Number:	None
Marine Pollutant:	None

SECTION 15: REGULATORY INFORMATION

SARA 313 Chemicals:	NONE
CALIFORNIA PROP 65:	NONE

SECTION 16: OTHER INFORMATION

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Estimated NFPA Rating:

HEALTH 3, FLAMMABILITY 0, REACTIVITY 0

Estimated MIS Classification:

HEALTH 3, FLAMMABILITY 0, PHYSICAL HAZARD_0

THIS PRODUCT IS NONFLAMMABLE PACKAGED IN 1/8 OUNCE CONTAINERS

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