

ULTRA GRIP

PART A – BASE SAFETY DATA SHEET

Page 1 - 3/13/2023

1. Product and Company Identification

Product Name ULTRA GRIP – PART A BASE (GALLON)

Company Name: SlipDoctors

2101 Midway Road, Suite 350

Carrollton, TX 75006

Phone Number: +972-999-9998

Emergency Contact: Emergencies Involving Spills, Leaks, Fires, Exposures, or Accidents

CHEMTREC: (800) 424-9300

2. Hazards Identification

Skin Corrosion/Irritation, Category 2
Skin Sensitization, Category 1
Serious Eye Damage/Eye Irritation, Category 2A
Aquatic Toxicity (Chronic), Category 2
Target Organ Systemic Toxicity (single exposure), Category 3
Flammable Liquids, Category 3







GHS Signal Word: Danger

GHS Hazard Phrases: H315 - Causes skin irritation.

H316 - Causes mild skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

H372 - Causes damage to organs through prolonged or repeated exposure.

H373 - May cause damage to organs through prolonged or repeated exposure.

H411 - Toxic to aquatic life with long lasting effects.

GHS Precaution Phrases: P260 - Do not breathe dust/fume/gas/mist/vapors/spray.

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

 ${\tt P280-Wear\ protective\ gloves/protective\ clothing/eye\ protection/face\ protection}.$

GHS Response Phrases: P301+330+331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical aid.

P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin

with water/shower.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Get medical 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.

P332+313 – If skin irritation occurs, get medical advice/attention. P337+313 - If eye irritation persists, get medical advice/attention.

P403+235 – Store in cool/well-ventilated place. Store locked up.

P370+378 - In case of fire, use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

GHS Storage and Disposal

Phrases: P501-Contact a licensed professional waste disposal service to dispose of this material.

Potential Health Effects (Acute and Chronic):

Chronic inhalation may cause effects similar to those of acute inhalation.

Inhalation: Material is irritating to mucous membranes and upper respiratory tract. Harmful if inhaled. Inhalation

of high concentrations may cause central nervous system effects characterized by nausea, headache,

dizziness, unconsciousness and coma. Vapors may cause dizziness or suffocation.

Skin Contact: May be harmful if absorbed through the skin. Prolonged and/or repeated contact may cause irritation

and/or dermatitis.

Eye Contact: Causes eye irritation. Causes redness and pain.

Ingestion: Causes eye irritation. Causes redness and pain

May be harmful if swallowed. May be harmful

May be harmful if swallowed. May be harmful if inhaled. May cause irritation of the digestive tract. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

Aspiration of material into the lungs may cause chemical pneumonitis, which may be fatal.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
14808-60-7	Silicon Dioxide	30.0 - 40.0%
25068-38-6	Epoxy Resin	20.0 - 30.0%
1344-28-1	Aluminum Oxide	10.0 - 20.0%
13463-67-7	Titanium Dioxide	5.0 - 15.0%
107-98-2	2-Propanol, 1-Methoxy-	1.0 - 10.0%
1333-86-4	Black Pigment	.01 - 1.0%

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Remove from exposure and move to fresh air

immediately. Get medical aid.

In case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash

clothing before reuse. If skin irritation occurs, get medical advice/attention.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical

aid immediately.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Do NOT induce vomiting. Get

medical aid.

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area. Treat

symptomatically and supportively.

5. Fire Fighting Measures

Suitable Extinguishing

Media:

Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. For large fires, apply water from far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective. Cool all affected containers with flooding quantities of water.

Fire Fighting Instructions:

Use water spray to cool unopened containers. Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Flammable Liquid. Emits toxic fumes under fire conditions. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. Vapors are heavier than air and may travel to a source of ignition and flash back. Vapors can spread along the ground and collect in low or confined areas.

Flammable Properties

and Hazards:

Vapor may travel considerable distance to source of ignition and flash back. Container explosion may occur under fire conditions. Forms explosive mixtures in air.

6. Accidental Release Measures

Steps to be Taken in

Personal Precautions. Use personal protective equipment.

Case Material is

Released or Spilled:

Spills/Leaks: Control runoff and isolate discharged material for proper disposal. Use water spray to cool and

disperse vapors.

7. Handling and Storage

Precautions to be Taken in Handling: Avoid contact with skin and eyes. Normal measures for preventive fire protection. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build-up of electrostatic

charge

Precautions to be Taken in Storage: Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep away from heat,

sparks, and open flame.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA
14808-60-7	Silicon Dioxide	PEL: 8825 ppm (%SiO2+5)	TLV: 0.05 mg/m3 (R)
25068-38-6	Epoxy Resin	N/E	N/E
1344-28-1	Aluminum Oxide	PEL: 15 (dust); 5 (resp.) mg/m3	TLV: 10 mg/m3 (E)
13463-67-7	Titanium Dioxide	PEL: 26 (dust) mg/m3	N/E
107-98-5	2-Propanol, 1-Methoxy-	PEL: 100 ppm	TLV: 100 ppm
			STEL: 150 ppm
1333-86-4	Black Pigment	N/E	N/E

Respiratory Equipment (Specify Type):

For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator

with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering

controls.

Eye Protection: Protective Gloves:

Safety glasses with side shield. For a higher degree of protection, wear chemical splash goggles.

Wear appropriate protective gloves to prevent skin exposure, such as butyl rubber or nitrile rubber.

Other Protective

Wear appropriate protective clothing to prevent skin exposure.

Clothing:

Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure

limits.

Work, Hygienic,

Maintenance Practices:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the

end of workday. Wash thoroughly after handling Wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Flash Point: 88°F Boiling Point: 243°F

Explosive Limits: LEL: 1.5 UEL: 13.74

Weight per Gallon: 16.20 + 1.0

Vapor Pressure (mm Hg): 11.8 @ 68°F

Vapor Density: Heavier than Air

Evaporation Rate: Slower than Ether

Percent Volatile: 8 (Vol)

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions to Avoid: Heat, flames, and sparks

Instability:

Incompatibility -

Bases, Strong oxidizing agents **Materials to Avoid**

Hazardous

Decomposition Nature of decomposition products unknown.

Byproducts:

Possibility of Hazardous

Will occur [] Will not occur [X] Reactions:

Conditions to Avoid -No data available **Hazardous Reactions:**

11. Toxicological Information

Germ cell mutagenicity. Reproductive toxicity – no data available **Toxicological Information:**

Germ cell mutagenicity. Reproductive toxicity – no data available

Specific target organ toxicity – repeated exposure (Globally Harmonized System)

Aspiration hazard. Inhalation: May cause damage to organs through prolonged or repeated exposure.

Epidemiology: Teratogenicity: No information available Reproductive Effects:

Carcinogenicity & Other

Information:

This product contains more than 0.1% crystalline silica (CAS #14808-60-7) which has been classified by IARC a Class 1 carcinogen. Normal application procedures pose no hazard since the silica is set and encapsulated, but grinding or sanding dried films may yield respirable silica dusts. Control exposures to less than 0.1 mg per cubic meter of air using approved dust filter respirators. Skin contact: Prolonged or repeated contact with product may cause slight skin irritation. Impervious gloves should be worn if

prolonged skin contact is likely.

ACGIH Carcinogens

IARC Monographs, Overall

Evaluation of

Carcinogenicity

US NTP Report on

Carcinogens:

Quartz (CAS 14808-60-7) 1 Carcinogenic to humans

Quartz (CAS 14808-60-7) Known to be human carcinogen.

Quartz (CAS 14808-60-7) A2 Suspected human carcinogen

OSHA PEL: Exposure to airborne crystalline silica shall not exceed an 8 hour time weighted average limit as stated in 29 CFR 1910.1000, Table-Z-1-A Air contaminants, specifically: Silica, Crystalline Quartz (Respirable) 0.1 MG/M3. ACGIH TLV-TWA; 01 MG/M3. NIOSH Maximum permissible conc. 0.05 MG/M3, 10 hour workday, 40 hour week. A This product contains the following substances known to the State of California to cause cancer, birth defects, or other reproductive hazards: Benzene, Toluene, Crystalline Silica.

12. Ecological Information

Toxic to aquatic life with long lasting effects. **General Ecological Information:**

No data available Persistence and Degradability: No data available **Bio Accumulative Potential:** No data available **Mobility in Soil:**

13. Disposal Considerations

Dispose of as unused product. This material may be burned in a chemical incinerator equipped **Waste Disposal Method:**

with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

Contact a licensed professional waste disposal service to dispose of this material.

14. Transport Information

LAND TRANSPORT (US DOT): 1 Gallon: Limited Quantity when shipped in the United States of America

DOT Proper Shipping Name: 5 Gallon Pail: UN1263, Paint Related Material, 3, PG III



MARINE TRANSPORT: UN1263, Paint Related Material, 3 PG III

IMDG Shipping: The marine pollutant mark is not required when transported in sizes of <5 L or <5 kg (per container)



AIR TRANSPORT (ICAO/IATA): IATA Shipping Name:

UN1263, Paint Related Material, 3 PG III



15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
14808-60-7	Silicon Dioxide	No	No	No
25068-38-6	Epoxy Resin	No	No	No
1344-28-1	Aluminum oxide	No	No	Yes
13463-67-7	Titanium dioxide	No	No	No
107-98-2	2-Propanol, 1-Methoxy-	No	No	No
1333-86-4	Black Pigment	No	No	No

All components in this product are listed in the TSCA Inventory List.

V.O.C. .61 lbs (74 GMS/L)

16. Other Information

Revision Date: 3/13/2023

Additional Information About This Product:

Hazardous Material Information System III (U.S.A)

Health: 2 Flammability: 3 Reactivity: 0

Personal Protection: *

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by SlipDoctors and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.



ULTRA GRIP

PART B – LOW TEMP CURE SAFETY DATA SHEET

Page 1 - 3/14/2023

1. Product and Company Identification

Product Name: ULTRA GRIP – PART B HARDENER LOW TEMP CURE (QUART)

Company Name: SlipDoctors

2101 Midway Road, Suite 350

Carrollton, TX 75006

Phone Number: +972-999-9998

Emergency Contact: Emergencies Involving Spills, Leaks, Fires, Exposures, or Accidents

CHEMTREC: (800) 424-9300

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B
Skin Sensitization, Category 1
Serious Eye Damage/Eye Irritation, Category 1
Germ Cell Mutagenicity – Category 2
Acute Toxicity: Oral, Category 4
Aquatic Toxicity (Acute), Category 1
Aquatic Toxicity (Chronic), Category 1



GHS Signal Word Danger

GHS Hazard Phrases: H302 – Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H361 – Suspected of damaging fertility or the unborn child. H411 – Toxic to aquatic life with long lasting effects.

GHS Precaution Phrases: P202 – Do not handle until all safety precautions have been read and understood.

P260 - Do not breathedust/fume/gas/mist/vapors/spray.

P264 - Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P273 – Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P281 – Use personal protective equipment as required.

GHS Response Phrases: P301+330+331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical aid.

P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin

with water/shower.

 $P304 + 340 - IF\ INHALED:\ Remove\ victim\ to\ fresh\ air\ and\ keep\ at\ rest\ in\ a\ position\ comfortable\ for\ breathing.$

Get medical 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.

P332+313 - If skin irritation occurs, get medical advice/attention. P337+313 - If eye irritation persists, get medical advice/attention.

P370+378 - In case of fire, use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

GHS Storage and P403+235 - Store in cool/well-ventilated place.

Disposal Phrases:Contact a licensed professional waste disposal service to dispose of this material. **Potential Health Effects:**Chronic inhalation may cause effects similar to those of acute inhalation.

Inhalation: May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and

upper respiratory tract.

Skin Contact: May be harmful if absorbed through the skin. Causes skin burns.

Eye Contact: Causes eye burns.

Ingestion: May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
1477-55-0	Epoxy Amine Resin	60.0 - 70.0 %
84852-15-3	Phenol, 4-nonyl-, branched	25.0 - 35.0%

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Remove from exposure and

move to fresh air immediately. Get medical aid.

In case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and

shoes. Wash clothing before reuse. If skin irritation occurs, get medical advice/attention. Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower

eyelids. Get medical aid immediately.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Do NOT

induce vomiting. Get medical aid.

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area. Treat symptomatically and supportively.

5. Fire Fighting Measures

Suitable Extinguishing

In Case of Eye Contact:

Media:

Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. For large fires, apply water from far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be

ineffective. Cool all affected containers with flooding quantities of water.

Fire Fighting Instructions:

Use water spray to cool unopened containers. Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Flammable Liquid. Emits toxic fumes under fire conditions. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. Vapors are heavier than air and may travel to a source of ignition and flash back. Vapors can spread along the ground and collect in low or confined areas. This liquid floats on water and may travel to a source of ignition and spread fire. May accumulate static electricity.

Flammable Properties and Hazards:

Vapor may travel considerable distance to source of ignition and flash back. Container explosion may occur under fire conditions. Forms explosive mixtures in air. Wear self- contained breathing apparatus for fire fighting if

necessary.

6. Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled: Personal Precautions. Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Environmental precautions: do not let product enter drains. Soak up inert absorbent material and dispose of hazardous waste. Keep in suitable, closed containers for deposal.

7. Handling and Storage

Precautions to be Taken in Handling: Avoid inhalation of vapor mist. Normal measures for preventive fire protection.

Precautions to be Taken in Storage:

Keep container tightly closed in a dry and well-ventilated place. Containers that are opened must be carefully

resealed and kept upright to prevent leakage.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA
1477-55-0	Epoxy Amine Resin	N/A	N/A
84852-15-3	Phenol, 4-nonyl-, branched	N/A	N/A

Respiratory Equipment (Specify Type):

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. Safety glasses with side shield. For a higher degree of protection, wear chemical splash goggles.

Eye Protection: Protective Gloves:

Wear appropriate protective gloves to prevent skin exposure, such as butyl rubber or nitrile rubber. Wear

appropriate protective clothing to prevent skin exposure.

Other Protective

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Clothing:

Engineering Controls: Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible

exposure limits.

Work, Hygienic, Maintenance Practices: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Wash thoroughly after handling. Wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Physical States: Flash Point:	[] Gas >250°F	[X] Liquid		[] Solid
Boiling Point:	>245°F				
Explosive Limits:	LEL: N/A		UEL: N/A		
Weight Per Gallon:	8.34 <u>+</u> .3				
Vapor Pressure (mm Hg):	N/A				
Vapor Density:	N/A				
Evaporation Rate:	N/A				
Percent Volatile:	0				

10. Stability and Reactivity

Stability: Unstable [] Stable [X] No data available.

Conditions to Avoid: Heat, flames, and sparks

Instability:

Incompatibility – Materials to Avoid: Strong oxidizing agents, acids.

Hazardous Decomposition or Byproducts: Formed under fire conditions. Carbon oxides, nitrogen oxides (NOx)

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions to Avoid – Hazardous Reactions: No data available

11. Toxicological Information

Toxicological Information: No information found.

Irritation or Corrosion: Causes severe skin burns and eye damage.

Carcinogenicity/Other Information: IARC: No component of this product presents at levels greater than or possible or confirmed human

carcinogen by IARC. equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified

as a carcinogen or potential carcinogen by OSHA.

12. Ecological Information

Persistence and Degradability: No data available Bio accumulative Potential: No data available

Toxic to aquatic life with long lasting effects.

13. Disposal Considerations

Dispose of as unused product. This material may be burned in a chemical incinerator equipped **Waste Disposal Method:**

with an afterburner and scrubber. Observe all federal, state, and local environmental

regulations. Contact a licensed professional waste disposal service to dispose of this material.

14. Transport Information

LAND TRANSPORT (US DOT): **DOT Proper Shipping Name:**

Limited Quantity - Used for 1 gallon and quart containers when shipped in the United States of America

UN3066, Paint Related Material, 8, PG III (sizes larger than 1 gallon)

IMDG Shipping Name: UN3066, Paint Related Material, 8, PG III

The marine pollutant mark is not required when transported in sizes of \leq 5 L or \leq 5 kg (per container)



AIR TRANSPORT (ICAO/IATA): IATA Shipping Name:

UN3066, Paint Related Material, 8, PG III



15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1477-55-0	Epoxy Amine Resin	No	No	No
84852-15-3	Phenol, 4-nonyl-, branched	No	No	No

All components in this product are listed in the TSCA Inventory List.

V.O.C. (mixed): .61 LBS/GL (74 GMS/L)

16. Other Information

Revision Date: 3/14/2023

Additional Information About this Product:

Hazardous Material Information System III (U.S.A)

Health: 3 Flammability: 1 Reactivity: 0

Personal Protection: *

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

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ULTRA GRIP

PART B – REGULAR CURE SAFETY DATA SHEET

Page 1 - 3/16/2023

Product Name: ULTRA GRIP – PART B HARDENER REGULAR CURE (QUART)

Company Name: SlipDoctors

2101 Midway Road, Suite 350

Carrollton, TX 75006

Phone Number: +972-999-9998

Emergency Contact: Emergencies Involving Spills, Leaks, Fires, Exposures, or Accidents

CHEMTREC: (800) 424-9300

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B
Skin Sensitization, Category 1
Serious Eye Damage/Eye Irritation, Category 1
Germ Cell Mutagenicity – Category 2
Acute Toxicity: Oral, Category 4
Aquatic Toxicity (Acute), Category 1
Aquatic Toxicity (Chronic), Category 1









GHS Signal Word Danger

GHS Hazard Phrases: H302 – Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

 ${\it H361-Suspected\ of\ damaging\ fertility\ or\ the\ unborn\ child}.$

H411 – Toxic to aquatic life with long lasting effects.

GHS Precaution Phrases: P202 – Do not handle until all safety precautions have been read and understood.

 ${\tt P260-Do\ not\ breathed} ust/fume/gas/mist/vapors/spray.$

P264 - Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P273 – Avoid release to the environment.

 ${\tt P280-Wear\ protective\ gloves/protective\ clothing/eye\ protection/face\ protection}.$

P281 – Use personal protective equipment as required.

GHS Response Phrases: P301+330+331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical aid.

 $P303+361+353-IF\ ON\ SKIN\ (or\ hair): Remove/take\ off\ immediately\ all\ contaminated\ clothing.\ Rinse\ skin\ with$

water/shower.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Get medical 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.

P332+313 – If skin irritation occurs, get medical advice/attention. P337+313 - If eye irritation persists, get medical advice/attention.

P370+378 - In case of fire, use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

GHS Storage and P403+235 - Store in cool/well-ventilated place.

Disposal Phrases: Contact a licensed professional waste disposal service to dispose of this material.

Potential Health Effects: Chronic inhalation may cause effects similar to those of acute inhalation.

Inhalation: May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper

respiratory tract.

Skin Contact: May be harmful if absorbed through the skin. Causes skin burns.

Eye Contact: Causes eye burns.

Ingestion: May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS # Hazardous Components (Chemical Name)		<u>Concentration</u>		
Proprietary	Epoxy Amine Resin	55.0 - 65.0 %		
84852-15-3	Phenol, 4-nonyl-, branched	35.0 - 45.0%		

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Remove from exposure and

move to fresh air immediately. Get medical aid.

In case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and

shoes. Wash clothing before reuse. If skin irritation occurs, get medical advice/attention.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower

eyelids. Get medical aid immediately.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Do NOT

induce vomiting. Get medical aid.

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area. Treat symptomatically and supportively.

5. Fire Fighting Measures

Suitable Extinguishing

Media:

Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. For large fires, apply water from far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be

ineffective. Cool all affected containers with flooding quantities of water.

Fire Fighting Instructions:

Use water spray to cool unopened containers. Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Flammable Liquid. Emits toxic fumes under fire conditions. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. Vapors are heavier than air and may travel to a source of ignition and flash back. Vapors can spread along the ground and collect in low or confined areas. This liquid floats on water and may travel to a source of ignition and spread fire. May accumulate static electricity.

Flammable Properties

and Hazards:

Vapor may travel considerable distance to source of ignition and flash back. Container explosion may occur under fire conditions. Forms explosive mixtures in air. Wear self-contained breathing apparatus for fire fighting if

necessary.

6. Accidental Release Measures

Steps to be Taken in **Case Material is Released or Spilled:**

Personal Precautions. Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Environmental precautions: do not let product enter drains. Soak up inert absorbent material and dispose of hazardous waste. Keep in suitable, closed containers for deposal.

7. Handling and Storage

Precautions to be

Avoid inhalation of vapor mist. Normal measures for preventive fire protection.

Taken in Handling: Precautions to be

Keep container tightly closed in a dry and well-ventilated place. Containers that are opened must be carefully resealed and kept upright to prevent leakage.

Taken in Storage:

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA
Proprietary	Epoxy Amine Resin	N/A	N/A
84852-15-3	Phenol, 4-nonyl-, branched	N/A	N/A

Respiratory Equipment

(Specify Type):

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

Eye Protection:

Safety glasses with side shield. For a higher degree of protection, wear chemical splash goggles.

Protective Gloves:

Wear appropriate protective gloves to prevent skin exposure, such as butyl rubber or nitrile rubber. Wear

appropriate protective clothing to prevent skin exposure.

Other Protective

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Clothing:

Engineering Controls:

Maintenance Practices:

Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible

exposure limits.

Work, Hygienic,

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the

end of workday. Wash thoroughly after handling. Wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Flash Point: >260°F
Boiling Point: >245°F
Explosive Limits: LEL: N/

Explosive Limits: LEL: N/A UEL: N/A

Weight Per Gallon: $8.25 \pm .3$ Vapor Pressure (mm Hg):N/AVapor Density:N/AEvaporation Rate:N/APercent Volatile:0

10. Stability and Reactivity

Stability: Unstable [] Stable [X] No data available.

Conditions to Avoid: Heat, flames, and sparks

Instability:

Incompatibility – Materials to Avoid: Strong oxidizing agents, acids.

Hazardous Decomposition or Byproducts: Formed under fire conditions. Carbon oxides, nitrogen oxides (NOx)

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions to Avoid – Hazardous Reactions: No data available

11. Toxicological Information

Toxicological Information: No information found.

Irritation or Corrosion: Causes severe skin burns and eye damage.

Carcinogenicity/Other Information: IARC: No component of this product presents at levels greater than or possible or confirmed human

carcinogen by IARC. equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified

as a carcinogen or potential carcinogen by OSHA.

12. Ecological Information

Persistence and Degradability: No data available **Bio accumulative Potential:** No data available

Toxic to aquatic life with long lasting effects.

13. Disposal Considerations

Dispose of as unused product. This material may be burned in a chemical incinerator equipped **Waste Disposal Method:**

with an afterburner and scrubber. Observe all federal, state, and local environmental

regulations. Contact a licensed professional waste disposal service to dispose of this material.

14. Transport Information

LAND TRANSPORT (US DOT): **DOT Proper Shipping Name:**

Limited Quantity - Used for 1 gallon and quart containers when shipped in the United States of America UN3066, Paint Related Material, 8, PG III (sizes larger than 1 gallon)



IMDG Shipping Name: UN3066, Paint Related Material, 8, PG III

The marine pollutant mark is not required when transported in sizes of <5 L or < 5 kg (per container)



AIR TRANSPORT (ICAO/IATA): IATA Shipping Name:

UN3066, Paint Related Material, 8, PG III



15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
Proprietary	Epoxy Amine Resin	No	No	No
84852-15-3	Phenol, 4-nonyl-, branched	No	No	No

All components in this product are listed in the TSCA Inventory List.

V.O.C. (mixed): .61 LBS/GL (74 GMS/L)

16. Other Information

Revision Date: 3/16/2023

Additional Information About this Product:

Hazardous Material Information System III (U.S.A)

Health: 3 Flammability: 1 Reactivity: 0

Personal Protection: *

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by SlipDoctors, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.