

SL 1000 PART B CLEAR

1 PRODUCT AND COMPANY IDENTIFICATION

Supplier Details: Simmons Industries, Inc.
1001 US Hwy 183
Liberty Hill, Texas 78642

Phone: 512-990-8808

Web: www.bedliner.com

Emergency: INFOTRAC 800-535-5053 (24 HOUR SERVICE)

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

- Physical, Flammable Liquids, 2
- Health, Acute toxicity, 4 Oral
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 A
- Health, Specific target organ toxicity - Single exposure, 3
- Health, Specific target organ toxicity - Repeated exposure, 2
- Environmental, Hazards to the aquatic environment - Acute, 1
- Environmental, Hazards to the aquatic environment - Chronic, 1
- Environmental, Hazards to the aquatic environment - Chronic, 4

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

- H225 - Highly flammable liquid and vapor
- H302 - Harmful if swallowed
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation
- H336 - May cause drowsiness or dizziness
- H373 - May cause damage to organs through prolonged or repeated exposure
- H400 - Very toxic to aquatic life
- H410 - Very toxic to aquatic life with long lasting effects
- H413 - May cause long lasting harmful effects to aquatic life

GHS Precautionary Statements:

- P210 - Keep away from heat/sparks/open flames/hot surfaces.
- P233 - Keep container tightly closed.
- P240 - Ground/bond container and receiving equipment.
- P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment.
- P242 - Use only non-sparking tools.
- P243 - Take precautionary measures against static discharge.
- P261 - Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
- P264 - Wash skin thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P271 - Use only outdoors or in a well-ventilated area.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

- P312 - Call a POISON CENTER or doctor/ physician if you feel unwell.
- P314 - Get medical advice/attention if you feel unwell.
- P321 - Specific treatment (see supplemental first aid instructions on this label).
- P330 - Rinse mouth.
- P362 - Take off contaminated clothing and wash before reuse.
- P370 + P378 - In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
- P391 - Collect spillage.
- P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.
- P405 - Store locked up.
- P501 - Dispose of contents/ container to an approved waste disposal plant.

3	COMPOSITION/INFORMATION ON INGREDIENTS
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CAS#	Chemical Ingredients:	
	% Chemical Name:	
68479-98-1	15-35%	Benzenediamine, ar,ar-diethyl-ar-methyl-
141-78-6	55-75%	Ethyl acetate
25973-55-1	0-4%	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)-

4	FIRST AID MEASURES
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- Inhalation:** If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.
- Skin Contact:** Immediately rinse with plenty of water. Remove contaminated clothing. Wash contaminated clothing before reuse. Gently wash with plenty of soap and water. Obtain medical attention if irritation develops or persists.
- Eye Contact:** Immediately rinse with water for a prolonged period (at least 15 minutes). Remove contact lenses, if present and easy to do. Obtain medical attention if irritation develops or persists.
- Ingestion:** If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

5	FIRE FIGHTING MEASURES
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Suitable extinguishing media: Foam, powder, carbon dioxide, water spray.
 Unsuitable extinguishing media: Use of heavy stream of water may spread fire.

Flammable liquid and vapour. Vapors are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapors. Under conditions of fire this material may produce: Carbon dioxide (CO2). Carbon monoxide. Nitrogen oxides.

Product is not explosive, however, formation of explosive air-vapour mixture is possible. Stable at ambient temperature and under normal conditions of use.

Exercise caution when fighting any chemical fire. Do not breathe fumes from fires or vapors from decomposition. Do not use a solid water stream as it may scatter & spread fire. Exercise caution when fighting any chemical fire. Remove containers from fire area if this can be done without risk. Wear full fire-fighting turn-out gear (full Bunker gear) & respiratory protection (SCBA). Do not allow run-off from firefighting to enter drains or water courses. Refer to Section 9 for flammability properties.

6	ACCIDENTAL RELEASE MEASURES
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Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist. Evacuate unnecessary personnel. Eliminate ignition sources. Wear suitable protective clothing, gloves and eye/face protection. Use recommended respiratory protection. Eliminate ignition sources. Stop leak if safe to do so. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Ventilate area. Absorb and/or contain spill with inert material, then place in suitable container. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Use only non-sparking tools.

7	HANDLING AND STORAGE
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Handling Precautions: Keep away from sources of ignition - No smoking. Keep away from heat & open flame. Avoid all eye & skin contact & do not breathe vapour or mist. Always wash hands after handling. Do not eat, drink or smoke when using this product. Ensure there is adequate ventilation. Wear recommended personal protective equipment. Take precautionary measures against static

discharge. Use grounded electrical/mechanical equipment.

Handle in accordance with good industrial hygiene & safety procedures. Emergency eye wash fountains & safety showers should be available in the immediate vicinity of any potential exposure. Always wash your hands immediately after handling this product, & once again before leaving the workplace. Do not eat, drink or smoke in areas where product is used.

Storage Requirements: Store in original container. Store in a dry, cool place. Store in a well-ventilated place. Keep container tightly closed. Protect from moisture. Protect from heat & direct sunlight.

8

EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:
Personal Protective
Equipment:**

Ensure adequate ventilation, especially in confined areas.
Ethyl acetate cas#:(141-78-6) [55-75%]

Personal protective equipment

Eye/face protection: Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Splash contact: Material: butyl-rubber Minimum layer thickness: 0.3 mm Break through time: 113 min Material tested:Butoject (KCL 897 / Aldrich Z677647, Size M) data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection: impervious clothing, Flame retardant antistatic protective clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection: 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. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- cas#:(25973-55-1) [0-4%]

Personal protective equipment

Respiratory protection: 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).

Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye protection: Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US)

or EN 166(EU).

Skin and body protection: impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Ethyl acetate cas#:(141-78-6) [55-75%]

Components with workplace control parameters

TWA 400 ppm USA. ACGIH Threshold Limit Values (TLV)

Eye & Upper Respiratory Tract irritation

TWA 400 ppm USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
1,400 mg/m3

TWA 400 ppm USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
1,400 mg/m3

The value in mg/m3 is approximate.

TWA 400 ppm USA. NIOSH Recommended Exposure Limits
1,400 mg/m3

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- cas#:(25973-55-1) [0-4%]

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Amber	Odor:	Fruity
Physical State:	Liquid	VOC:	382 g/L (both A and B components mixed)
Spec Grav./Density:	7.846 lbs/gallon (0.9411 density)		

10	STABILITY AND REACTIVITY
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Reactivity: Stable at ambient temperature and under normal conditions of use.

Chemical Stability: Stable at standard temperature and pressure.

Conditions to Avoid: High temperatures and sources of ignition

Materials to Avoid: Strong bases and strong oxidizers

Hazardous Decomposition: By high heat and fire, carbon monoxide, carbon dioxide, oxides of nitrogen, hydrogen cyanide

Hazardous Polymerization: Will not occur

11	TOXICOLOGICAL INFORMATION
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Ethyl acetate cas#:(141-78-6) [55-75%]

Information on toxicological effects

Acute toxicity:
LD50 Oral - rat - 5,620 mg/kg
LC50 Inhalation - mouse - 2 h - 45,000 mg/m3
LD50 Dermal - rabbit - > 18,000 mg/kg
no data available

Skin corrosion/irritation: no data available

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC: No component of this product present at levels greater than or 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.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: May cause drowsiness or dizziness.

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: AH5425000

Central nervous system depression, Drowsiness, narcosis, anemia
Kidney - Irregularities - Based on Human Evidence

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- cas#:(25973-55-1) [0-4%]

Information on toxicological effects

Acute toxicity:

Oral LD50 no data available

Inhalation LC50 Dermal LD50

Other information on acute toxicity

Skin corrosion/irritation: no data available

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitization: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or 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.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System):

Inhalation - May cause respiratory irritation.

Specific target organ toxicity - repeated exposure (Globally Harmonized System):
no data available

Aspiration hazard: no data available

Potential health effects: Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Synergistic effects: no data available

Additional Information:

RTECS: Not available

12

ECOLOGICAL INFORMATION

Ethyl acetate cas#:(141-78-6) [55-75%]

Information on ecological effects

Toxicity:

Toxicity to fish LC50 - Oncorhynchus mykiss (rainbow trout) - 350.00 - 600.00 mg/l - 96 h.

LC50 - Pimephales promelas (fathead minnow) - 220.00 - 250.00 mg/l - 96 h

Toxicity to daphnia and EC50 - Daphnia magna (Water flea) - 2,300.00 - 3,090.00 mg/l - 24 h.

other aquatic invertebrates

LC50 - Daphnia magna (Water flea) - 560 mg/l - 48 h

Toxicity to algae EC50 - Algae - 4,300.00 mg/l - 24 h.

EC50 - SELENASTRUM - 1,800.00 - 3,200.00 mg/l - 72 h

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: no data available

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- cas#:(25973-55-1) [0-4%]

Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

no data available

13

DISPOSAL CONSIDERATIONS

Dispose of waste material in accordance with all local, regional, national and international regulations. Do not dispose of waste into sewer.

UN1263, Paint including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base, 3, PG II

[%] RQ (CAS#) Substance - Reg Codes

[15-35%] Benzenediamine, ar,ar-diethyl-ar-methyl- (68479-98-1) TSCA

[55-75%] Ethyl acetate (141-78-6) CERCLA, MASS, OSHAWAC, PA, TOXICRCRA, TSCA, TXAIR, TXHWL

[0-4%] Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)- (25973-55-1) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

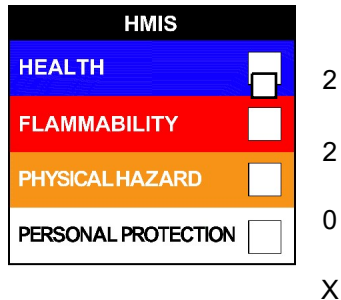
Regulatory Code Legend

TSCA = Toxic Substances Control Act
 CERCLA = Superfund clean up substance
 MASS = MA Massachusetts Hazardous Substances List
 OSHAWAC = OSHA Workplace Air Contaminants
 PA = PA Right-To-Know List of Hazardous Substances
 TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)
 TXAIR = TX Air Contaminants with Health Effects Screening Level
 TXHWL = TX Hazardous Waste List

NFPA: Health = 2, Fire = 2, Reactivity = 0, Specific Hazard = None

HMIS III: Health = 2, Fire = 2, Physical Hazard = 0

HMIS PPE: X - Consult your supervisor for special instructions



Revision Date: 6/9/2023