

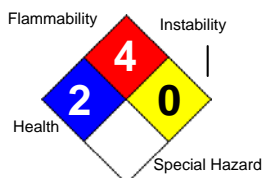
SAFETY DATA SHEET

Home Armor Flexible Sealer

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1. Product and Company Identification

Product Code: FS100.1

Product Name: Home Armor Flexible Sealer

Manufacturer Information

Company Name: W. M. Barr
2105 Channel Avenue
Memphis, TN 38113

Phone Number: (901)775-0100

Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346

Information: W.M. Barr Customer Service (800)398-3892

Web site address: www.wmbarr.com

Preparer Name: W.M. Barr EHS Dept (901)775-0100

Product Category: Waterproofing Sealers

Synonyms

BEHFS01, BEHS01HD, EHFS01, EHFS01B, EHS01HD, EHFS015, EHFS012CC

2. Hazards Identification

GHS Classification	Placard	Key word	GHS hazard phrase
Flammable Gases, Category 1	Flame	Danger	Extremely flammable gas
Gas Under Pressure, Compressed gas	Gas cylinder	Warning	Contains gas under pressure; may explode if heated
Flammable Liquids, Category 2	Flame	Danger	Highly flammable liquid and vapor
Acute Toxicity: Inhalation, Category 4	Exclamation point	Warning	Harmful if inhaled
Skin Corrosion/Irritation, Category 2	Exclamation point	Warning	Causes skin irritation
Serious Eye Damage/Eye Irritation, Category 1	Corrosive	Danger	Causes serious eye damage
Carcinogenicity, Category 1B	Health hazard	Danger	May cause cancer
Toxic To Reproduction, Category 2	Health hazard	Warning	Suspected of damaging fertility or the unborn child
Target Organ Systemic Toxicity (single exposure), Category 3	Exclamation point	Warning	May cause respiratory irritation, or may cause drowsiness and dizziness
Target Organ Systemic Toxicity (repeated exposure), Category 2	Health hazard	Warning	May cause damage to target organs through prolonged or repeated exposure.
Aspiration Toxicity, Category 1	Health hazard	Danger	May be fatal if swallowed and enters airways.
Aquatic Toxicity (Chronic), Category 3	none		Harmful to aquatic life with long lasting effects

GHS Hazard Phrases

H220: Extremely flammable gas.

H280: Containers gas under pressure; may explode if heated.

H225: Highly flammable liquid and vapor.

H332: Harmful if inhaled.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H350: May cause cancer.

H361: Suspected of damaging fertility or the unborn child.

H336: May cause drowsiness or dizziness.

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

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H304: May be fatal if swallowed and enters airways.

H412: Harmful to aquatic life with long lasting effects.

GHS Precaution Phrases

P210: Keep away from {heat/sparks/open flames/hot surfaces}. - No smoking.

P233: Keep container tightly closed.

P280: Wear protective gloves/clothing and eye/face protection as specified by the manufacturer/supplier or the competent authority.

P240: Ground/bond container and receiving equipment - if the explosive is electrostatically sensitive.

P241: Use explosion-proof electrical/ventilating/lighting/... equipment ... other specified by the manufacturer/supplier or the competent authority. - if dust clouds can occur.

P243: Take precautionary measures against static discharge.

P242: Use only non-sparking tools.

P271: Use only outdoors or in a well-ventilated area.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands thoroughly after handling.

P362+364: Take off contaminated clothing and wash it before reuse.

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P281: Use personal protective equipment as required.

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P273: Avoid release to the environment - if this is not the intended use.

GHS Response Phrases

P377: Leaking gas fire: Do not extinguish, unless leak can be stopped safely.

P381: Eliminate all ignition sources if safe to do so.

P370+378: In case of fire, use ... for extinction ... appropriate media specified by the manufacturer/supplier or the competent authority - if water increases risk.

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.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P321: Specific treatment (see ... on this label) ... reference to supplemental first aid instruction - if immediate administration of antidote is required.

P332+313: If skin irritation occurs, get medical advice/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.

P310: Immediately call a POISON CENTER or doctor/physician.

P308+313: IF exposed or concerned: Get medical attention/advice.

P309+311: Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

P314: Get medical attention/advice if you feel unwell.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331: Do NOT induce vomiting.

GHS Storage and Disposal Phrases

P403: Store in well-ventilated place.

P410+403: Protect from sunlight and store in well-ventilated place.

P403+235: Store in cool/well-ventilated place.

P501: Dispose of contents/container to ... (in accordance with local/regional/national/international regulation).

P405: Store locked up.

P403+233: Store container tightly closed in well-ventilated place - if product is as volatile as to generate hazardous atmosphere.

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Potential Health Effects (Acute and Chronic)

This product has not been tested as a whole to determine health effects. The health effects listed below are associated with the individual ingredients listed in Section 3.

EYES:

Can cause eye irritation with tearing, redness, swelling, or a stinging or burning feeling. Swelling of the eyes with blurred vision is possible. Effects may be more serious with repeated or prolonged contact.

SKIN:

May cause mild skin irritation with redness and/or an itching or burning feeling. Can cause scaling or occasionally blistering. Effects may become more serious with repeated or prolonged contact. May absorb through the skin and cause effects similar to those as from inhalation or ingestion.

Although rare, skin contact with propylene glycol may cause allergic skin reaction (delayed skin rash which may be followed by blistering, scaling and other skin effects).

INHALATION:

Breathing high concentrations may be harmful. Mist or vapor can irritate the throat and lungs. Breathing this material may cause central nervous system depression with symptoms including nausea, headache, dizziness, fatigue, drowsiness, or unconsciousness. Breathing high concentrations of this material, for example, in an enclosed space or by intentional abuse, can cause irregular heartbeats which can cause death.

INGESTION:

Swallowing this material may be harmful. Swallowing this material may cause stomach or intestinal upset with pain, nausea, and/or diarrhea. This material can get into the lungs during swallowing or vomiting. Small amounts in the lungs can cause lung damage, possibly leading to chronic lung dysfunction or death. Swallowing this material may cause effects similar to those described for inhalation exposure, such as central nervous system depression and effects.

CHRONIC OVEREXPOSURE EFFECTS:

Reports have associated repeated and prolonged overexposure to solvents with neurological and other physiological damage. Intentional misuse by deliberately concentrating and inhaling solvents may be harmful or fatal.

Toluene may cause harm to the fetus based on tests with laboratory animals. Prolonged or repeated overexposure to toluene, has been associated with reproductive effects in experimental animals and in long-term chemical abuse situations. Long-term overexposure to toluene has been associated with impaired color vision and hearing damage.

Chronic overexposure to components of this material may cause systemic toxicity, including adverse reactions to the following: kidney, liver, spleen, adrenals, lungs, skin, blood, testes, cardiovascular and nervous systems.

TARGET ORGANS:

Kidneys, lungs, liver, mucous membranes, heart, upper respiratory tract, skin, auditory system, central nervous system, eye, digestive system

PRIMARY ROUTES OF ENTRY: inhalation, skin, ingestion

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Medical Conditions Generally Aggravated By Exposure

Disorders of the: skin, respiratory system, liver, kidneys, central nervous system, heart, auditory system

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Toluene {Benzene, Methyl-; Toluol}	108-88-3	20.55 %
2. Petroleum Hydrocarbons	64742-95-6	12.65 %
3. Stoddard solvent {Mineral spirits; Aliphatic Petroleum Distillates; White spirits}	8052-41-3	9.74 %
4. Synthetic polyterpene resin	26813-14-9	8.4 %
5. Silica {Diatomaceous earth; Silicon dioxide; Pigment white 27}	7631-86-9	1.72 %
6. Butane	106-97-8	8.0 %
7. Propane {Dimethyl methane; Propyl hydride}	74-98-6	8.0 %
8. Limestone {Calcium carbonate; Pigment white 18; Lithographic stone}	1317-65-3	12.54 %
9. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	9.5 %
10. Xylene (o, m and p isomers)	NA	1.02 %

4. First Aid Measures

Emergency and First Aid Procedures

Skin:

Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

Eyes:

Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes, then seek immediate medical attention.

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion:

If swallowed, do NOT induce vomiting. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person.

Note to Physician

Inhalation overexposure can produce toxic effects. Monitor for respiratory distress. If cough or difficulty in breathing develops, evaluate for upper respiratory tract inflammation, bronchitis, and pneumonitis. Administer supplemental oxygen with assisted ventilation, as required.

Toluene sensitizes the heart to the effects of sympathomimetic amines. Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmias in individuals exposed to this material. Administration of sympathomimetic drugs should be avoided.

If ingested, components of this material presents a significant aspiration and chemical pneumonitis hazard. Induction of emesis is not recommended. Consider activated charcoal and/or gastric lavage. If patient is obtunded, protect the airway by cuffed endotracheal intubation or by placement of the body in a Trendelenburg and left lateral decubitus position.

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Signs and Symptoms Of Exposure

See Potential Health Effects

5. Fire Fighting Measures

Flammability Classification: Level 3 Aerosol

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from containers that have been exposed to intense heat or flame.

Flammable aerosols. Containers may explode when heated.

Flammable Properties and Hazards

Flashpoint of liquid concentrate: 70 Fahrenheit (Setaflash Closed Cup)

Flashpoint of propellant: -132.23 Fahrenheit (closed cup)

Hazardous Combustion Products

Carbon monoxide, carbon dioxide, unburned hydrocarbons, aldehydes and other products of incomplete combustion, nitrogen oxides, sulfur oxides

Suitable Extinguishing Media

Use carbon dioxide, dry powder, water spray, or foam.

Unsuitable Extinguishing Media

None known.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Vapors may cause flash fire or ignite explosively.

Clean up: Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flares, smoking or flames out of hazard area. Use non-sparking tools. Use proper bonding and grounding methods for all equipment and processes. Keep out of waterways and bodies of water. Be cautious of vapors collecting in small enclosed spaces, sewers, low lying areas, confined spaces, etc.

Spills: Take up with sand, earth or other noncombustible absorbent material and place in a closed container.

Waste Disposal: Dispose in accordance with applicable local, state and federal regulations.

7. Handling and Storage

Precautions To Be Taken in Handling

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Do not use this product near any source of heat or open flame, furnace areas, pilot lights, stoves, etc.

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Do not use in small enclosed spaces, such as basements and bathrooms. Vapors can accumulate and explode if ignited.

Precautions To Be Taken in Storing

Store in a cool, dry place. Do not store near flames or at elevated temperatures. Keep out of direct sunlight.

8. Exposure Controls/Personal Protection

Hazardous Components (Chemical Name)	CAS #	OSHA TWA	ACGIH TLV	Other Limits
1. Toluene {Benzene, Methyl-; Toluol}	108-88-3	PEL: 200 ppm STEL: 500 ppm/(10min) CEIL: 300 ppm	TLV: 50 ppm	No data.
2. Petroleum Hydrocarbons	64742-95-6	No data.	No data.	No data.
3. Stoddard solvent {Mineral spirits; Aliphatic Petroleum Distillates; White spirits}	8052-41-3	PEL: 500 ppm	TLV: 200 mg/m3	No data.
4. Synthetic polyterpene resin	26813-14-9	No data.	No data.	No data.
5. Silica {Diatomaceous earth; Silicon dioxide; Pigment white 27}	7631-86-9	No data.	No data.	No data.
6. Butane	106-97-8	No data.	TLV: (800 ppm)	No data.
7. Propane {Dimethyl methane; Propyl hydride}	74-98-6	PEL: 1000 ppm	TLV: (2500 ppm)	No data.
8. Limestone {Calcium carbonate; Pigment white 18; Lithographic stone}	1317-65-3	PEL: 15 (dust); 5 (resp.) mg/m3	No data.	No data.
9. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	No data.	No data.	No data.
10. Xylene (o, m and p isomers)	NA	No data.	No data.	No data.

Respiratory Equipment (Specify Type)

For use in areas with inadequate ventilation or fresh air, wear a properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors.

For OSHA controlled work places and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding the appropriate TLV.

A dust mask does not provide protection against vapors.

Eye Protection

Chemical goggles or face shields are recommended when splashing or spraying of chemical is possible. A faceshield provides more protection to help reduce chemical contact to the face and eyes.

Protective Gloves

Wear gloves with as much resistance to the chemical ingredients as possible. Glove materials such as nitrile rubber may provide protection. Glove selection should be based on chemicals being used and conditions of use. Consult your glove supplier for additional information. Gloves contaminated with product should be discarded and not reused.

Other Protective Clothing

Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure.

Engineering Controls (Ventilation etc.)

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.

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Work/Hygienic/Maintenance Practices

Wash hands thoroughly after use and before eating, drinking, or smoking.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

9. Physical and Chemical Properties

Physical States: ☒ Gas ☒ Liquid ☐ Solid

Melting Point: No data.

Boiling Point: No data.

Autoignition Pt: No data.

Flash Pt: No data.

Specific Gravity (Water = 1): 0.929 - gm/liter

Density: 8.1 - 8.4 LB/GL

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): > 1

Evaporation Rate: > 1 (BuAC=1)

Solubility in Water: None

Percent Volatile: 68 % by weight.

VOC / Volume: 620 G/L

Appearance and Odor

Thick black liquid.

Additional Physical Information

VOC (G/L) is for concentrate

10. Stability and Reactivity

Stability: Unstable ☐ Stable ☒

Conditions To Avoid - Instability

No data available.

Incompatibility - Materials To Avoid

Strong acids, strong bases, alkalis, and oxidizers such as liquid chlorine, other halogens, hydrogen peroxide and oxygen.

Hazardous Decomposition Or Byproducts

Carbon monoxide, carbon dioxide, unburned hydrocarbons, aldehydes and other products of incomplete combustion, nitrogen oxides, sulfur oxides

Possibility of Hazardous Reactions: Will occur ☐ Will not occur ☒

Conditions To Avoid - Hazardous Reactions

No data available.

11. Toxicological Information

Toxicological Information

This product has not been tested as a whole.

CAS# 108-88-3:

Mutagenicity:, Mutation test: Sister chromatid exchange., Inhalation, Human, 252.0 g/L.

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Result:

Effects on Newborn: Behavioral.

- Mutation Research., Elsevier Science Pub. B.V., POB 211, 1000 AE, Amsterdam Netherlands, Vol/p/yr: 519,171, 2002

Acute toxicity, LD50, Oral, Rat, 636.0 MG/KG.

Result:

Behavioral: Convulsions or effect on seizure threshold.

Behavioral: Coma.

Lungs, Thorax, or Respiration: Respiratory stimulation.

- Neurotoxicology., Intox Press, Inc., POB 34075, Little Rock, AR 72203, Vol/p/yr: 2,567, 1981

Acute toxicity, LC50, Inhalation, Rat, 49.00 GM/M3, 4 H.

Result:

Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

- Gigiena Truda i Professional'nye Zabolevaniya.(Labor Hygiene and Occupational Disease), V/O Mezhdunarodnaya Kniga, Moscow 113095 Russia, Vol/p/yr: 32(10),23, 1988

Standard Draize Test, Eyes, Human, 300.0 PPM.

Result:

Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

- Journal of Industrial Hygiene and Toxicology, Vol/p/yr: 25,282, 1943

CAS# 64742-95-6:

Acute toxicity, LD50, Oral, Rat, 8400. MG/KG.

Result:

Behavioral: Somnolence (general depressed activity).

Behavioral: Tremor.

Lungs, Thorax, or Respiration: Other changes.

- National Technical Information Service, Vol/p/yr: OTS0534799,

Standard Draize Test, Eyes, Species: Rabbit, 100.0 UL, 24 H, Mild.

Result:

Brain and Coverings: Changes in surface EEG.

Blood: Changes in serum composition (e.g.

Related to Chronic Data - changes in testicular weight.

- National Technical Information Service, Vol/p/yr: OTS0534779,

CAS# 8052-41-3:

Standard Draize Test, Eyes, Species: Rabbit, 500.0 MG, 24 H, Moderate.

Result:

Brain and Coverings: Changes in surface EEG.

Blood: Changes in serum composition (e.g.

Related to Chronic Data - changes in testicular weight.

- Acute Toxicity Data. Journal of the American College of Toxicology, Part B., Mary Ann Liebert, Inc., 1651 Third Ave., New York, NY 10128, Vol/p/yr: 1,32, 1990

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CAS# 95-63-6:

Acute toxicity, LD50, Oral, Rat, 5.000 GM/KG.

Result:

Effects on Fertility: Post-implantation mortality (e.g., dead and/or resorbed implants per total number of implants).

- Prehled Prumyslove Toxikologie, Marhold, J., Organicke Latky, Prague Czechoslovakia, Vol/p/yr: -,34, 1986

Acute toxicity, LC50, Inhalation, Rat, 18.00 GM/M3, 4 H.

Result:

Behavioral: Convulsions or effect on seizure threshold.

Behavioral: Abuse.

- Gigiena i Sanitariya, Mezhdunarodnaya Kniga, ul. B. Yakimanka, 39, 113095, Moscow 113095 Russia, Vol/p/yr: 44(5),15, 1979

Chronic Toxicological Effects

This product has not been tested as a whole.

Carcinogenicity/Other Information

IARC 3: Not Classifiable as to Carcinogenicity in Humans.

ACGIH A4 - Not Classifiable as a Human Carcinogen.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Toluene {Benzene, Methyl-; Toluol}	108-88-3	n.a.	3	A4	n.a.
2. Petroleum Hydrocarbons	64742-95-6	n.a.	n.a.	n.a.	n.a.
3. Stoddard solvent {Mineral spirits; Aliphatic Petroleum Distillates; White spirits}	8052-41-3	n.a.	n.a.	n.a.	n.a.
4. Synthetic polyterpene resin	26813-14-9	n.a.	n.a.	n.a.	n.a.
5. Silica {Diatomaceous earth; Silicon dioxide; Pigment white 27}	7631-86-9	Known	3	n.a.	n.a.
6. Butane	106-97-8	n.a.	n.a.	n.a.	n.a.
7. Propane {Dimethyl methane; Propyl hydride}	74-98-6	n.a.	n.a.	n.a.	n.a.
8. Limestone {Calcium carbonate; Pigment white 18; Lithographic stone}	1317-65-3	n.a.	n.a.	n.a.	n.a.
9. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	n.a.	n.a.	n.a.	n.a.
10. Xylene (o, m and p isomers)	NA	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information

This product has not been tested as a whole.

Results of PBT and vPvB assessment

CAS# 108-88-3:

LC50, Fathead Minnow (Pimephales promelas), 31700. UG/L, 96 H, Mortality, Water temperature: 26 C C, pH: 7.60, Hardness: 46.70 MG/L.

Result:

Age Effects.

- Acute Toxicities of Organic Chemicals to Fathead Minnows (Pimephales promelas), Volume 5, Geiger, D.L., L.T. Brooke, and D.J. Call, 1990

LC50, Water Flea (Daphnia magna), 310000. UG/L, 24 H, Mortality, Water temperature: 22 C C, pH: 8.10, Hardness: 72.00 MG/L.

Result:

Age Effects.

- Acute Toxicity of Priority Pollutants to Water Flea (Daphnia magna), LeBlanc, G.A., 1980

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CAS# 95-63-6:

LC50, Fathead Minnow (*Pimephales promelas*), 7720. UG/L, 96 H, Mortality, Water temperature: 25 C C, pH: 7.20, Hardness: 44.90 MG/L.

Result:

Affected fish became hypoactive.

Affected fish lost equilibrium prior to death.

- Acute Toxicities of Organic Chemicals to Fathead Minnows (*Pimephales promelas*) Volume III, Geiger, D.L., S.H. Poirier, L.T. Brooke, and D.J. Call, 1986

Effective concentration to 50% of test organisms., Water Flea (*Daphnia magna*), 30.00 MMOL/M3, 48 H, Intoxication,, Water temperature: 23 C C, pH: 7.00.

Result:

Age Effects.

- A Predictive Correlation for the Acute Toxicity of Hydrocarbons and Chlorinated Hydrocarbons to the Water Flea (*Daphnia magna*), Bobra, A.M., W.Y. Shiu, and D. Mackay, 1983

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with local, state, and federal laws.

Do not place material in general trash.

Do not allow material to enter bodies of water or sewers.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name	Aerosols, flammable, Ltd. Qty.
DOT Hazard Class:	2.1
DOT Hazard Label:	FLAMMABLE GAS
UN/NA Number:	UN1950
Precautionary Label	Level 3 Aerosol

Additional Transport Information

For D.O.T. information, contact W.M. Barr Technical Services at 1-800-398-3892.

The shipper/supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Toluene {Benzene, Methyl-, Toluol}	108-88-3	No	Yes 1000 LB	Yes	Yes
2. Petroleum Hydrocarbons	64742-95-6	No	No	No	No
3. Stoddard solvent {Mineral spirits; Aliphatic Petroleum Distillates; White spirits}	8052-41-3	No	No	No	No
4. Synthetic polyterpene resin	26813-14-9	No	No	No	No
5. Silica {Diatomaceous earth; Silicon dioxide; Pigment white 27}	7631-86-9	No	No	No	No

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Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
6. Butane	106-97-8	No	No	No	No
7. Propane {Dimethyl methane; Propyl hydride}	74-98-6	No	No	No	No
8. Limestone {Calcium carbonate; Pigment white 18; Lithographic stone}	1317-65-3	No	No	No	No
9. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	No	No	Yes	No
10. Xylene (o, m and p isomers)	NA	No	No	No	No

Other US EPA or State Lists

Hazardous Components (Chemical Name)	CAS #	CAA HAP,ODC	CWA NPDES	TSCA	CA PROP.65
1. Toluene {Benzene, Methyl-; Toluol}	108-88-3	HAP	Yes	Inventory, 8A CAIR	Yes
2. Petroleum Hydrocarbons	64742-95-6	No	No	Inventory	No
3. Stoddard solvent {Mineral spirits; Aliphatic Petroleum Distillates; White spirits}	8052-41-3	No	No	Inventory	No
4. Synthetic polyterpene resin	26813-14-9	No	No	Inventory	No
5. Silica {Diatomaceous earth; Silicon dioxide; Pigment white 27}	7631-86-9	No	No	Inventory	No
6. Butane	106-97-8	No	No	Inventory	No
7. Propane {Dimethyl methane; Propyl hydride}	74-98-6	No	No	Inventory	No
8. Limestone {Calcium carbonate; Pigment white 18; Lithographic stone}	1317-65-3	No	No	Inventory	No
9. 1,2,4-Trimethylbenzene {Pseudocumene}	95-63-6	No	No	Inventory, 4 Test	No
10. Xylene (o, m and p isomers)	NA	No	No	No	No

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

☒ Yes ☐ No Acute (immediate) Health Hazard

☒ Yes ☐ No Chronic (delayed) Health Hazard

☒ Yes ☐ No Fire Hazard

☒ Yes ☐ No Sudden Release of Pressure Hazard

☐ Yes ☒ No Reactive Hazard

16. Other Information

Company Policy or Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

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