Specialized Industrial Materials, LLC

SAFETY DATA SHEET

RIGID FOAM
A-SIDE

Revised June 17, 2015

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

1.1 PRODUCT IDENTIFIER: Rigid Foam A-Side
1.2 Reseller: 22820 Interstate 45 North Bldg. 2N, Spring, TX 77373 (281)850-0301
1.3 EMERGENCY PHONE: CHEMTREC 1-800-424-9300
1.4 RECOMMENDED USE: General industrial chemicals

2. HAZARDS IDENTIFICATION

2.1 GHS CLASSIFICATION

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the product

Acute Tox.	4 (Inhalation - mist)	Acute toxicity
Eye Dam./Irrit.	2B	Serious eye damage/eye irritation
Skin Corr./Irrit.	2	Skin corrosion/irritation
Skin Sens.	1B	Skin sensitization
Resp. Sens.	1	Respiratory sensitization
Carc.	2	Carcinogenicity
STOT SE	3 (irritating to	Specific target organ toxicity — single exposure

2.2 GHS LABELING:
Pictogram:

23226 Drywood Crossing Ct., Spring, TX 77373 Ph. (866) 944-4495 Fax: (866) 308-0009

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2. HAZARDS IDENTIFICATION (continued)

2.3 Hazards Statements:
H320 Causes eye irritation.
H315 Causes skin irritation.
H332 Harmful if inhaled.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H373 May cause damage to organs (Olfactory organs) through prolonged or repeated exposure (inhalation).

2.4 Precautionary Statements:
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P271 Use only outdoors or in a well-ventilated area.
P260 Do not breathe dust/gas/mist/vapors.
P201 Obtain special instructions before use.
P261 Avoid breathing mist.
P202 Do not handle until all safety precautions have been read and understood.
P284 [In case of inadequate ventilation] wear respiratory protection.
P272 Contaminated work clothing should not be allowed out of the workplace.
P264 Wash with plenty of water and soap thoroughly after handling.

2.5 Response Statements:
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P308 + P311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.
P314 Get medical advice/attention if you feel unwell.
P303 + P352 IF ON SKIN (or hair): Wash with plenty of soap and water.
P333 + P311 If skin irritation or rash occurs: Call a POISON CENTER or doctor/physician.
P362 + P364 Take off contaminated clothing and wash before reuse.
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P337 + P311 If eye irritation persists: Call a POISON CENTER or doctor/physician.

2.6 Storage Statements:
P403 + P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up.

2.7 Disposal Statements:
P501 Dispose of contents/container to hazardous or special waste collection point.

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2. HAZARDS IDENTIFICATION (continued)

2.8 Hazards not otherwise classified
No specific dangers known, if the regulations/notes for storage and handling are considered. Labeling of special preparations (GHS):
CONTAINS ISOCYANATES. INHALATION OF ISOCYANATE MISTS OR VAPORS MAY CAUSE RESPIRATORY IRRITATION, BREATHLESSNESS, CHEST DISCOMFORT AND REDUCED PULMONARY FUNCTION. OVEREXPOSURE WELL ABOVE THE PEL MAY RESULT IN BRONCHITIS, BRONCHIAL SPASMS AND PULMONARY EDEMA. LONG-TERM EXPOSURE TO ISOCYANATES HAS BEEN REPORTED TO CAUSE LUNG DAMAGE, INCLUDING REDUCED LUNG FUNCTION WHICH MAY BE PERMANENT. ACUTE OR CHRONIC OVEREXPOSURE TO ISOCYANATES MAY CAUSE SENSITIZATION IN SOME INDIVIDUALS, RESULTING IN ALLERGIC RESPIRATORY REACTIONS INCLUDING WHEEZING, SHORTNESS OF BREATH AND DIFFICULTY BREATHING. ANIMAL TESTS INDICATE THAT SKIN CONTACT MAY PLAY A ROLE IN CAUSING RESPIRATORY SENSITIZATION. ANIMAL TESTS AND OTHER RESEARCH INDICATE THAT SKIN CONTACT WITH MDI MAY PLAY A ROLE IN CAUSING RESPIRATORY SENSITIZATION.

According to Regulation 1994 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

2.9 Emergency overview DANGER:
CONTAINS ISOCYANATES. INHALATION OF ISOCYANATE MISTS OR VAPORS MAY CAUSE RESPIRATORY IRRITATION, BREATHLESSNESS, CHEST DISCOMFORT AND REDUCED PULMONARY FUNCTION. OVEREXPOSURE WELL ABOVE THE PEL MAY RESULT IN BRONCHITIS, BRONCHIAL SPASMS AND PULMONARY EDEMA. LONG-TERM EXPOSURE TO ISOCYANATES HAS BEEN REPORTED TO CAUSE LUNG DAMAGE, INCLUDING REDUCED LUNG FUNCTION WHICH MAY BE PERMANENT. ACUTE OR CHRONIC OVEREXPOSURE TO ISOCYANATES MAY CAUSE SENSITIZATION IN SOME INDIVIDUALS, RESULTING IN ALLERGIC RESPIRATORY REACTIONS INCLUDING WHEEZING, SHORTNESS OF BREATH AND DIFFICULTY BREATHING. ANIMAL TESTS INDICATE THAT SKIN CONTACT MAY PLAY A ROLE IN CAUSING RESPIRATORY SENSITIZATION.
AVOID CONTACT WITH SKIN AND EYES.
SKIN OR EYE CONTACT MAY CAUSE IRRITATION.

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3. COMPOSITION /INFORMATION ON INGREDIENTS

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

3.1 SUBSTANCE:

Component	CAS No.
Diphenylmethane-4, 4'-diisocyanate (MDI)	101-68-8

4. FIRST AID

4.1 If inhaled:
Remove the affected individual into fresh air and keep the person calm. Assist in breathing if necessary. Immediate medical attention required.

4.2 If on skin:
Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention.

4.3 If in eyes:
In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Immediate medical attention required.

4.4 If swallowed:
Rinse mouth and then drink plenty of water. Do not induce vomiting. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediate medical attention required.

4.5 Most important symptoms and effects, both acute and delayed:
Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Eye irritation, skin irritation, allergic symptoms Hazards: Symptoms can appear later.
Information on: Diphenylmethane-4,4'-diisocyanate (MDI)
Hazards: Respiratory sensitization may result in allergic (asthma-like) signs in the lower respiratory tract including wheezing, shortness of breath and difficulty breathing, the onset of which may be delayed. Repeated inhalation of high concentrations may cause lung damage, including reduced lung function, which may be permanent. Substances eliciting lower respiratory tract irritation may worsen the asthma-like reactions that may be produced by product exposures.
4.6 Antidote: Specific antidotes or neutralizers to isocyanates do not exist.
Treatment: Treatment should be supportive and based on the judgement of the

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physician in response to the reaction of the patient.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

5.2 Suitable extinguishing media: water spray, dry powder, carbon dioxide, foam

5.3 Special hazards arising from the substance or mixture Hazards during fire-fighting: nitrous gases, fumes/smoke, isocyanate, vapor

5.4 Protective equipment for fire-fighting: Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

5.5 Further information:
Keep containers cool by spraying with water if exposed to fire. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS: Evacuate area. Wear appropriate protective gear for the situation. (See Personal Protection Information in Section 8).
6.2 ENVIROMENTAL PRECAUTIONS: Do not flush to drain. Spills may be reportable to the National Response Center (800-424-8802) and to state and/or local agencies.
6.3 METHOD FOR CLEAN UP: (Small spill) Spray with a neutralizing agent to neutralize. Absorb with an inert absorbent. Dispose of absorbent and, etc., remove . (Large spill). a neutralizing agent to neutralize. Absorb with an inert absorbent. Clean up residual material by washing area with water. Collect washings for disposal. Spills may be reportable to the National Response Center (800-424-8802) and to state and/or local agencies. Rags waste paper are stored in a container with a lid. Recover as much spill material as possible.

7. HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING: Handle material with suitable protection (See Section 8). Handle with adequate ventilation. Avoid breathing vapors. Avoid contact with eyes, skin and clothing.
7.2 VENTILATION: General area dilution/exhaust ventilation.
7.3 CONDITIONS FOR SAFE STORAGE: Store upright in a cool, dry, well ventilated area out of direct sunlight. Keep away from heat, open flames and ignition sources. Keep container tightly closed. Do not reuse container.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING MEASURES: Set up hand-wash station and eyewash station near work area. General area dilution/exhaust ventilation.
8.2 EXPOSURE LIMITS:
No values have been established.
8.3 PERSONAL PROTECTION MEASURES:
Respiratory protection: When respirators are required, select NIOSH/MSHA approved equipment based on actual or potential airborne concentrations and in accordance with regulatory standards and/or industrial recommendations. Self-contained or supplied-air respiratory equipment is recommended.
Eye protection: Safety glasses with side shields, goggles or face shield are recommended.
Skin protection: Skin contact should be minimized through the use of chemical-resistant gloves and boots, and suitable protective clothing.
The following general measures should be taken when working or handling this material:
1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.
3) Wash exposed skin promptly to remove accidental splashes of contact with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
COLOR: Dark Amber
ODOR: Faint Odor Aromatic
pH: No data available
FREEZING POINT: 3C
BOILING POINT: 200C
FLASH POINT: 220C
AUTOIGNITION POINT: >250C
EXPLOSIVE LIMITS (Lower): No data available
EXPLOSIVE LIMITS (Upper): No data available
VAPOR PRESSURE: 0.00016 mmHg (20 °C)
VAPOR DENSITY: No data available EVAPORATION RATE: No data available DENSITY: 1.22 g/cm3
SOLUBILITY IN WATER: Reacts with water PARTITION COEFFICIENT: No data available
DECOMPOSITION TEMPERATURE: No data available

10. STABILITY AND REACTIVITY

10.1 Corrosion to metals: No corrosive effect on metal.

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10.2 Oxidizing properties: Not fire-propagating.

10.3 Chemical stability: The product is stable if stored and handled as prescribed/indicated.

10.4 Possibility of hazardous reactions: Reacts with water, with formation of carbon dioxide. Risk of bursting. Reacts with alcohols. Reacts with acids. Reacts with alkalies. Reacts with amines. Risk of exothermic reaction. Risk of polymerization. Contact with certain rubbers and plastics can cause brittleness of the substance/product with subsequent loss in strength.

10.5 Conditions to avoid: Avoid moisture.

10.6 Incompatible materials: acids, amines, alcohols, water, Alkalines, strong bases, Substances/products that react with isocyanates.

10.7 Hazardous decomposition products: carbon monoxide, carbon dioxide, nitrogen oxide, hydrogen cyanide, nitrogen oxides, aromatic isocyanates, gases/vapours

10.8 Thermal decomposition: No decomposition if stored and handled as prescribed/ indicated.

11. TOXICOLOGICAL INFORMATION

Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

Acute Toxicity/Effects

Acute toxicity
Assessment of acute toxicity: Inhalation of vapours may cause irritation of the mucous membranes of the nose, throat or trachea, breathlessness, chest discomfort, difficult breathing and reduced pulmonary function. Inhalation exposure well above the PEL may result additionally in eye irritation, headache, chemical bronchitis, asthma-like findings or pulmonary edema. Isocyanates have also been reported to cause hypersensitivity pneumonitis, which is characterized by flu-like symptoms, the onset of which may be delayed.

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11. TOXICOLOGICAL INFORMATION (continued)

Oral

Information on: Diphenylmethane-4,4'-diisocyanate (MDI) Type of value: LD50 Species: rat (male/female)
Value: > 2,000 mg/kg (Directive 84/449/EEC, B.1)

Inhalation
Type of value: LC50 Species: rat (male/female)
Value: 2.0 mg/l (OECD Guideline 403) An aerosol was tested.

Dermal

Information on: Diphenylmethane-4,4'-diisocyanate (MDI) Type of value: LD50 Species: rabbit (male/female) Value: > 9,400 mg/kg

Assessment other acute effects Assessment of STOT single:
Causes temporary irritation of the respiratory tract.

Irritation / corrosion
Assessment of irritating effects: Irritating to eyes, respiratory system and skin. Skin contact may result in dermatitis, either irritative or allergic.

Skin

Information on: Diphenylmethane-4,4'-diisocyanate (MDI) Species: rabbit Result: Irritating. Method: Draize test

Eye

Information on: Diphenylmethane-4,4'-diisocyanate (MDI) Species: rabbit Result: Irritating. Method: Draize test

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11. TOXICOLOGICAL INFORMATION (continued)

Sensitization
Assessment of sensitization: Sensitization after skin contact possible. The substance may cause sensitization of the respiratory tract. As a result of previous repeated overexposures or a single large dose, certain individuals will develop isocyanate sensitization (chemical asthma) which will cause them to react to a later exposure to isocyanate at levels well below the PEL/TLV. These symptoms, which include chest tightness, wheezing, cough, shortness of breath, or asthmatic attack, could be immediate or delayed up to several hours after exposure. Similar to many nonspecific asthmatic responses, there are reports that once sensitized an individual can experience these symptoms upon exposure to dust, cold air, or other irritants. This increased lung sensitivity can persist for weeks and in severe cases for several years. Chronic overexposure to isocyanates has also been reported to cause lung damage, including a decrease in lung function, which may be permanent. Prolonged contact can cause reddening, swelling, rash, scaling, or blistering. In those who have developed a skin sensitization, these symptoms can develop as a result of contact with very small amounts of liquid material, or even as a result of vapor-only exposure. Animal tests indicate that skin contact may play a role in causing respiratory sensitization.

Chronic Toxicity/Effects

Repeated dose toxicity
Assessment of repeated dose toxicity: The substance may cause damage to the olfactory epithelium after repeated inhalation. The substance may cause damage to the lung after repeated inhalation. These effects are not relevant to humans at occupational levels of exposure.

Information on: Diphenylmethane-4,4'-diisocyanate (MDI)
Experimental/calculated data: rat (Wistar) (male/female) Inhalation 2 yrs, 6 hr/day 0, 0.2, 1, 6 mg/ m3 , olfactory epithelium NOAEL: 0.2 mg/m3 LOAEL: 1 mg/m3
The substance may cause damage to the olfactory epithelium after repeated inhalation. These effects are not relevant to humans at occupational levels of exposure. Repeated inhalative uptake of the substance did not cause damage to the reproductive organs.

Genetic toxicity
Assessment of mutagenicity: The substance was mutagenic in various bacterial test systems; however, these results could not be confirmed in tests with mammals.

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11. TOXICOLOGICAL INFORMATION (continued)

Information on: Diphenylmethane-4,4'-diisocyanate (MDI)
Genetic toxicity in vitro: OECD Guideline 471 Ames-test Salmonella typhimurium:with and without metabolic activation ambiguous

Information on: Diphenylmethane-4,4'-diisocyanate (MDI)

Genetic toxicity in vivo: OECD Guideline 474 Micronucleus assay rat (male) Inhalation negative

Carcinogenicity

Assessment of carcinogenicity: A carcinogenic potential cannot be excluded after prolonged exposure to severely irritating concentrations. These effects are not relevant to humans at occupational levels of exposure.
Experimental/calculated data: OECD Guideline 453 rat Inhalation 0, 0.2, 1, 6 mg/m3 Result: Lung tumors

Reproductive toxicity
Assessment of reproduction toxicity: Repeated inhalative uptake of the substance did not cause damage to the reproductive organs.

Teratogenicity
Assessment of teratogenicity: The substance did not cause malformations in animal studies; however, toxicity to development was observed at high doses that were toxic to the parental animals.

Development
OECD Guideline 414 rat Inhalation 0, 1, 4, 12 mg/m3 NOAEL Mat.: 4 mg/m3 NOAEL Teratog.: 4 mg/m3 The substance did not cause malformations in animal studies; however, toxicity to development was observed at high doses that were toxic to the parental animals.

Symptoms of Exposure

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Eye irritation, skin irritation, allergic symptoms

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11. TOXICOLOGICAL INFORMATION (continued)

Medical conditions aggravated by overexposure

The isocyanate component is a respiratory sensitizer. It may cause allergic reaction leading to asthma-like spasms of the bronchial tubes and difficulty in breathing. Medical supervision of all employees who handle or come into contact with isocyanates is recommended. Contact may aggravate pulmonary disorders. Persons with history of respiratory disease or hypersensitivity should not be exposed to this product. Premployment and periodic medical examinations with respiratory function tests (FEV, FVC as a minimum) are suggested. Persons with asthmatic conditions, chronic bronchitis, other chronic respiratory diseases, recurrent eczema or pulmonary sensitization should be excluded from working with isocyanates. Once a person is diagnosed as having pulmonary sensitization (allergic asthma) to isocyanates, further exposure is not recommended.

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12. ECOLOGICAL INFORMATION

Toxicity

Aquatic toxicity Assessment of aquatic toxicity:
There is a high probability that the product is not acutely harmful to aquatic organisms. The inhibition of the degradation activity of activated sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations. Based on long-term (chronic) toxicity study data,
the product is very likely not harmful to aquatic organisms.
The product may hydrolyse. The test result maybe partially due to degradation products. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Toxicity to fish
LC0 (96 h) > 1,000 mg/l, Brachydanio rerio (OECD Guideline 203, static)

Aquatic invertebrates
EC50 (24 h) > 1,000 mg/l, Daphnia magna (OECD Guideline 202, part 1, static)

Aquatic plants
EC0 (72 h) 1,640 mg/l (growth rate), Scenedesmus subspicatus (OECD Guideline 201, static)

Microorganisms/Effect on activated sludge

Toxicity to microorganisms OECD Guideline 209 aquatic
aerobic bacteria from a domestic water treatment plant/EC50 (3 h): > 100 mg/l

Persistence and degradability

Assessment biodegradation and elimination (H2O)

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12. ECOLOGICAL INFORMATION (Continued)

Poorly biodegradable. The product is unstable in water. The elimination data also refer to products of hydrolysis.

Elimination information

0 % BOD of the ThOD (28 d) (OECD Guideline 302 C) (aerobic, activated sludge) Poorly biodegradable.

Assessment of stability in water
In contact with water the substance will hydrolyse slowly.

Information on Stability in Water (Hydrolysis) t1/2 20 h (25 °C)

Bioaccumulative potential

Assessment bioaccumulation potential
Significant accumulation in organisms is not to be expected.

Bioaccumulation potential
Bioconcentration factor: 200 (28 d), Cyprinus carpio (OECD Guideline 305 E)

Mobility in soil

Assessment transport between environmental compartments
The substance will not evaporate into the atmosphere from the water surface. Adsorption to solid soil phase is not expected.

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13. DISPOSAL CONSIDERATIONS

Waste disposal of substance:
Incinerate or dispose of in a licensed facility. Do not discharge substance/product into sewer system.

Container disposal:
DRUMS:
Steel drums must be emptied and can be sent to a licensed drum reconditioner for reuse, a scrap metal dealer or an approved landfill. Do not attempt to refill or clean containers since residue is difficult to remove. Under no circumstances should empty drums be burned or cut open with gas or electric torch as toxic decomposition products may be liberated. Do not reuse empty containers

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14. TRANSPORT AND INFORMATION

14.1 U.S. DOT : Not regulated as hazardous for shipment.
PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIETHANOLAMINE)
UN NUMBER: UN3082 UN CLASS or DIVISION: 9 UN PACKING GROUP: III LABELS: Environmental hazard

TRANSPORT CANADA Not applicable/Not regulated ICAO / IATA
Not applicable/Not regulated IMO

Not applicable/Not regulated EMERGENCY GUIDE#: 171

The above transportation classification is only applicable when the product is shipped in bulk containers, where a single container contains greater than 5000 pounds. Single containers less than 5,0 pounds may be shipped as “not regulated”.

15. REGULATORY INFORMATION:

Inventory Status: US (TSCA): Yes Canada (DSL): Yes EU (REACH): Registered Australia (AICS): Yes Japan (METI): Yes Korea (KECL): Yes
Where: Yes = all ingredients are listed on the inventory, Exempt = All ingredients are either on the inventory or exempt from the requirements of listing, No = Not determined, or one or more ingredients are not on the inventory and are not exempt from listing
SARA Title III Hazard Classes: Fire Hazard: No
Reactive Hazard: No
Release of Pressure: No
Acute Health Hazard: Yes
Chronic Health Hazard: Yes
SARA Extremely Hazardous Substances/CERCLA Hazardous Substances: No
California Proposition 65: This product does not contain any components that are regulated under Proposition 65.

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16. OTHER INFORMATION

National Fire Protection Association ("NFPA") Hazard Ratings:
Health: 1 (Moderate)
Flammability: 1 (Slight)
Instability: 0 (Slight)

National Paint and Coatings Hazardous Materials Identification System ("HMIS") Hazard Ratings:
Health: 1 (Moderate)
Flammability: 1 (Slight)
Reactivity: 1 (Slight)

HISTORY:
Date previous SDS: None Date of issue: June 17, 2015 Reasons for Revision:
GHS Format
Disclaimer/Statement of Liability The data in this Safety Data Sheet is offered for your consideration, investigation and verification. The data is presented in good faith and was obtained from sources SuperSkinSystems Inc. believes to be reliable. SuperSkinSystems Inc. however, makes no representation as to the completeness or accuracy. SuperSkinSystems Inc. makes no warranty, express or implied, with respect to the data contained herein. SuperSkinSystems Inc. cannot anticipate all conditions under which this data and the product may be used. The conditions of handling, storage, use, and disposal of the product are beyond SuperSkinSystems Inc. control. Thus, we expressly disclaim responsibility or liability for any loss, damage or expense arising out of reliance on the information contained herein. You are advised to make your own determination as to safety, suitability and appropriate manner of handling, storage, use and disposal.

SAFETY DATA SHEET

RIGID FOAM
B-SIDE

Revised June 17, 2015

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

1.1 PRODUCT IDENTIFIER: Rigid Foam B-Side
1.2 MANUFACTURER:
SUPERSKINSYSTEMS, INC. Made in USA,
ADDRESS: 322 Industrial Park Drive, Lawrenceville, GA 30046
PHONE: 404-216-4711
1.3 EMERGENCY PHONE: CHEMTREC 1-800-424-9300
1.4 RECOMMENDED USE: General industrial chemicals

2. HAZARDS IDENTIFICATION

2.1 GHS CLASSIFICATION Not Classified

2.2 GHS LABELING:

Not Classified

2.3 HAZARD STATEMENTS: May causes skin irritation and/or eye irritation.

2.4 PREVENTION: Avoid breathing dust/fume/gas/mist/vapors/spray.
Use only outdoors or in a well-ventilated area.
Wash thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
In case of inadequate ventilation, wear respiratory protection.
Contaminated clothing must not be allowed out of the workplace.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.

2.5 RESPONSE: If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms, get medical advice/attention. Call a poison control center/doctor if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention. If on skin (or hair): Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If exposed or concerned: Get medical advice/attention.

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3. COMPOSITION /INFORMATION ON INGREDIENTS

3.1 SUBSTANCE:	%	CAS#
Catalyst	1-5	Proprietary
Surfactant	1-2	Proprietary
Polyether Polyol	40-60	Proprietary
Soy Polyol	15-30	Proprietary

4. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

4.1 Description of First Aid Measures By route of inhalation • Remove victim to fresh air. By route of dermal contact • Wash thoroughly with soap and water. By route of eye contact • Flush with plenty of water. By route of ingestion • If victim is conscious, give 1 to 2 glasses of water. Do not induce vomiting unless directed to do so by medical personnel.
4.2 Most Important Symptoms and Effects, Acute and Chronic Refer to Section 11 Toxicological Information.
4.3 Indication of Immediate Medical Attention and Special Treatment If Needed Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media Suitable Extinguishing Media • Dry chemical, foam, carbon dioxide, water fog or fine spray. Unsuitable Extinguishing Media • Do not use direct water spray. May spread fire.
5.2 Special Hazards Arising from the Substance or Mixture • May produce oxides of carbon on combustion. Smoke may be toxic and/or irritating.
5.3 Special Protective Actions for Firefighters • Responding personnel must wear positive-pressure, self-contained breathing apparatus (SCBA) and protective firefighting clothing. Spray cool water on fire exposed containers to reduce risk of rupture.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment, and Emergency Procedures • Isolate the area. Keep unauthorized people away. Do not touch or walk through the spilled material. Spilled material may be slippery. Ensure adequate ventilation in enclosed area. Eliminate all ignition sources. Use protective equipment appropriate for the size of the spill.
6.2. Environmental Precautions • Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.
6.3 Methods and Materials for Containment and Clean Up
Methods • Stop leak, dam spill, and transfer liquid into a suitable container. • Collect residue with absorbent and transfer into a suitable container for proper disposal. Materials • Inert absorbent (sand, earth or similar).

7. HANDLING AND STORAGE

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7.1 Precautions for Safe Handling • Keep containers tightly closed when not in use. • Do not eat, drink, or smoke in working area. • Avoid contact with eyes and minimize contact with skin • Use good safety and industrial hygiene practices. • Wash thoroughly after handling.

7.2 Conditions for Safe Storage, Including any Incompatibilities Storage • Store materials in a cool, dry place. Do not transport with oxidizers. Incompatibilities •Oxidizing materials, strong alkalis and acids, Isocyanates.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 Control Parameters Exposure Limits/Guidelines • None established.

8.2 Exposure Controls Engineering Controls • Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable exposure limits. Eye/Face Protection • Safety glasses with side shields. Chemical goggles if there is a significant risk of splashing. Respiratory Protection • None required under normal use. If product is heated or sprayed, appropriate respiratory protection may be needed. Skin Protection • Wear suitable working clothes and shoes. • Depending on the potential for exposure, chemical resistant gloves may not be needed (e.g. incidental use). Wear chemical resistant gloves appropriate for the intended use. Consult glove manufacturers for assistance in choosing appropriate gloves. Ingestion • Additional Protection Measures • None

9. PHYSICAL AND CHEMICAL PROPERTIES

Color: white Appearance: liquid Odor: mild

Boiling Point: 60 - 100 °C 140 - 212 °F Melting Point: Not applicable Vapor Pressure: Similar to water Specific Gravity/Density: 1.09 g/cm^3 DIN EN ISO 2811-2 @ 20 °C Vapor Density: Similar to water Percent Volatile (% by wt.): 41 - 45 pH: Not available

Saturation In Air (% By Vol.): Not available Evaporation Rate: Not available Solubility In Water: miscible Volatile Organic Content: 0 %

Flash Point: >94 °C 201.2 °F ASTM D 6450 Flammable Limits (% By Vol): Not available Decomposition Temperature: Not available Viscosity (Kinematic): Not available

10. STABILITY AND REACTIVITY

10.1 No dangerous reaction known under conditions of normal use.

10.2 Chemical Stability Stable under normal temperatures and pressures.

10.3 Possibility of Hazardous Reactions No hazardous reactions if handled and stored as recommended.

10.4 Conditions to Avoid Elevated temperatures

10.5 Incompatible Materials Oxidizing materials, strong alkalis and acids, isocyanates.

10.6 Hazardous Decomposition Products ; Co2, CO.

11. TOXICOLOGICAL INFORMATION

11.1 ACUTE TOXICITY DATA

oral rat Acute LD50 . > 2000 mg/kg dermal rabbit Acute LD50 . > 2000 mg/kg Inhalation rat Acute LC50 4 hr . > 5 mg/l (Dust/Mist)

11.2 LOCAL EFFECTS ON SKIN AND EYE Acute Irritation dermal Not irritating Acute Irritation eye Not irritating

11.3 ALLERGIC SENSITIZATION Sensitization skin No data Sensitization respiratory No data

11.4 GENOTOXICITY Assays for Gene Mutations Ames Salmonella Assay No data

11.5 SPECIFIC TARGET ORGAN TOXICITY Specific target organ toxicity (single exposure): No data Specific target organ toxicity (repeated exposure): No data

11.6 OTHER INFORMATION
The product toxicity information above has been estimated.

11.7 HAZARDOUS INGREDIENT TOXICITY DATA
This product contains no OSHA regulated (hazardous) components.
California Proposition 65 Warning (applicable in California only) - This product contains (a) chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity
This product is not expected to cause significant effects in the aquatic environment.
12.2 Persistence and Degradability No data available
12.3 Bioaccumulative Potential No data available
12.4 Mobility in Soil No data available
12.5 Other Adverse Effects No data available

13. DISPOSAL CONSIDERATION (INCLUDING CONTAINER)

13.1 Waste Disposal Method Product Waste • Do not dump into any sewers, on the ground, or into any body of water. • All disposal methods must be in compliance with Federal, State/Provincial, and local regulations. Packaging Waste • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

14. TRANSPORT AND INFORMATION

14.1 U.S. DOT : Not regulated as hazardous for shipment.
PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIETHANOLAMINE)

US DOT: Not regulated

TRANSPORT CANADA Not applicable/Not regulated ICAO / IATA
Not applicable/Not regulated IMO
Not applicable/Not regulated

Rigid Foam B-SIDE

15. REGULATORY INFORMATION:

15.1 The components of this product are reported in the following inventories:
US.TSCA On TSCA Inventory
DSL All components of this product are on the Canadian DSL list.
AICS On the inventory, or in compliance with the inventory
NZIoC On the inventory, or in compliance with the inventory
ENCS Not in compliance with the inventory
KECI On the inventory, or in compliance with the inventory
PICCS Not in compliance with the inventory
IECSC On the inventory, or in compliance with the inventory

16. OTHER INFORMATION

16.1 HMIS and NFPA RATINGS
HMIS: Health: 1 Flammability: 1 Reactivity: 0
NFPA: Health: 1 Flammability: 1 Instability: 0 Special: None
16.2 EU CLP Relevant Phrase Not classified
16.3 Preparation By SuperSkinSystems, Inc. documents department
16.4 Preparation Date June 17, 2015
16.5 Reasons for Revision: GHS Format
16.6 Disclaimer/Statement of Liability The data in this Safety Data Sheet is offered for your consideration, investigation and verification. The data is presented in good faith and was obtained from sources SuperSkinSystems Inc. believes to be reliable. SuperSkinSystems Inc. however, makes no representation as to the completeness or accuracy. SuperSkinSystems Inc. makes no warranty, express or implied, with respect to the data contained herein. SuperSkinSystems Inc. cannot anticipate all conditions under which this data and the product may be used. The conditions of handling, storage, use, and disposal of the product are beyond SuperSkinSystems Inc. control. Thus, we expressly disclaim responsibility or liability for any loss, damage or expense arising out of reliance on the information contained herein. You are advised to make your own determination as to safety, suitability and appropriate manner of handling, storage, use and disposal.

END OF SAFETY DATA SHEET A-SIDE and B-SIDE