SAFETY DATA SHEET

SDS# 1001

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Styrene Butadiene Styrene (SBS) Modified Bitumen Roofing Sheets

CAS #: Mixture

Generic Name: Modified Bitumen Roll Roofing Chemical Name: Asphalt Mixture (Article)

Chemical Family: N/A

Supplier Information:

U.S. PLY, INC. P.O. Box 163980 Fort Worth, TX 76161 (817) 413-0103

Internet Website: www.usply.com Email: technical@usply.com Emergency Telephone Number Company Phone: (817) 413-0103

Call Chemtrec Day or Night: 1-800-424-9300

Trade Name: DURAFLEX 60 SBS BASE, DURAFLEX 60TG SBS BASE, DURAFLEX 90TG SBS BASE, DURAFLEX G4S SBS, DURAFLEX SBS POLYBASE, DURAFLEX SBS POLYBASE MA, DURAFLEX 190S SBS, DURAFLEX 190 SBS, DURAFLEX 190M SBS, DURAFLEX 190FR SBS, DURAFLEX 190FR SBS, DURAFLEX 190TG SBS, DURAFLEX 190FR TG SBS, DURAFLEX 250S SBS BASE, DURAFLEX 250 SBS, DURAFLEX 250M SBS, DURAFLEX 250FR SBS, DURAFLEX 250TG SBS, DURAFLEX 250FRTG SBS, DURAFLEX G4M SBS, DURAFLEX G4FR SBS, DURAFLEX G4FR SBS, DURAFLEX G4FR SBS, DURAFLEX ALUM, DURASTAR G4 MOP SBS, DURASTAR G4 TGW SBS, RAPIDGRIP READI-BASE, RAPIDGRIP READI-BASE SA, USP SBS 160M, USP TUFF CAP 190M SBS, ALL WEATHER 190 GRANULATED SBS, ALL WEATHER SBS #85 GM FIBERGLASS, ALL WEATHER HTSA 90, ALL WEATHER NAIL BASE, ALL WEATHER SA CAP, USP SBS WALKBOARD

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed below are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When the products are handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements US Ply shall disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker safety training programs.

General:

Under normal use conditions, this product is not expected to create any unusual emergency hazards.

Appearance and Odor:

Black sheet in roll form. Surfaces may include roofing granules, sand, slag, talc or a polyethylene film. Slight asphaltic odor when heated.

Potential Health Hazards:

Primary Exposure Routes:

Primary: Nuisance dust - inhalation, irritation - skin and eye contact.

Eye Contact: May cause irritation to the eyes. Eye irritation may be treated by flushing eyes with large amounts of water. If irritation

persists, seek medical attention. Contact with hot product is abnormal and a possible emergency circumstance because of its adhesive and temperature features, the molten asphalt contact with eyes may cause physical eye damage due to adhesive properties as well as thermal burns. Seek medical attention immediately in case of eye contact with molten asphalt contact.

Skin Contact: May cause irritation (itching) to the skin. Skin irritation may be treated by gently washing affected area with soap and warm

water. Contact with molten asphalt can result in physical injury/damage and thermal burns. Seek medical attention

immediately in case of molten asphalt contact.

Ingestion: This product is not intended to be ingested. If ingested, it may cause irritation of the digestive system.

Inhalation: May cause irritation of the upper respiratory tract. Acute exposure may irritate mucous membranes with tightness in chest,

coughing, wheeziness, or congestion. Individuals affected should be moved to fresh air.

Acute Health Hazards:

NIOSH has found that studies of workers exposed to asphalt fumes have repeatedly found irritation of the serous membranes of the conjunctivae (eye irritation) and the mucous membranes of the upper respiratory tract (nasal and throat irritation).

Chronic Health Hazards:

Occupational exposures to asphalt, oxidized asphalt, silica and formaldehyde, which may occur from these products during abnormal conditions of use or emergencies, have been found to be probable or known human carcinogens, and may cause serious irreversible lung disease and other non-cancerous effects. See Section 11 of this document.

Medical Conditions Aggravated by Exposure:

Exposure to dust may aggravate pre-existing upper respiratory and lung diseases or conditions.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance Mixture

This product is an article.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Common Name

Styrene Butadiene Styrene (SBS) Modified Bitumen Roofing Sheets

Chemical Name	CAS#	Weight - %	Trade Secret
Asphalt	8052-42-4	30-55	*
Calcium Carbonate	1317-65-3	25-50	
Styrene Butadiene Polymer	9003-55-8	5-20	*
Crystalline Silica	14808-60-7	0.1-1	
Granules	n/a	0-40	
Coal Slag	n/a	0-40	
Calcium Borate (used in FR products only)	12007-56-6	0-30	*
Polyester fiber	n/a	0-10	*
Fiberglass Mat or Filament glass fiber	65997-17-3	0-10	*
Aluminum Foil (used on DuraFlex Alum & DuraSTAR products only)	7429-90-5	0-5	*
Gilsonite Resin	12002-43-6	0-5	*
Titanium Dioxide (used in DuraSTAR products only)	13463-67-7	0-5	*
Polyethylene (used on TG products only)	9002-88-4	0-5	*
Polypropylene (used on DuraSTAR G4 TGW only)	9010-79-1	0-5	
Siliconized Polypropylene (used on RapidGRIP and DuraSTAR G4 MOP only)	Mixture	0-5	
Talc (containing no asbestos fibers)	14807-96-6	0-1	

There are no additional ingredients present which, within the current knowledge of the supplier and/or in the concentrations applicable, are classified as hazardous to the health or environment and would hence require reporting in this section.

Granules are used only on products with an M suffix and an FR suffix. It is not used on products with an S suffix.

Coal Slag is a mixture containing Amorphous Silicon Dioxide, Aluminum Oxide, Iron Oxide, Calcium Oxide, Potassium Oxide, Titanium Oxide, Magnesium Oxide, Sodium Oxide, Quartz, Cristobalite, and Beryllium. See also Sections 8 and 11 of this document. Coal Slag is used as a bottom surfacing on certain SafeWeld brand products.

Calcium Borate (colemanite) are used only in products with an FR suffix. It is not used on products without an FR suffix.

DuraFlex 190, DuraFlex 250, TuffCap, All Weather 190, and USP 160 brand products use polyester fiber and may also contain a filament glass fiber. DuraFlex Dual products use a combination of fiberglass mat and polyester fiber. DuraFlex 60, 90 and G prefixed products uses a fiberglass mat and does not use a polyester or filament glass fiber.

Talc is used as a top surfacing on selvage edges of certain non TG products.

The titanium dioxide is inextricably bound in the adhesive matrix so the carcinogen classification does not apply.

Polyethylene is used as a bottom film surfacing on TG products.

4. FIRST AID MEASURES

Description of first aid measures

General Advice

During installation, this product may release dust or fumes. Due to the large size of the particles, minimal exposure to airborne dust is expected. Primarily a nuisance dust. Asphalt and its fumes can irritate the skin, eyes and upper respiratory tract. If dust or fumes are inhaled to excess (e.g. in a confined work space) irritation of the upper respiratory tract may occur. See Section 11 for more details.

SDS #1001

Eye Contact Do not rub or scratch eyes. Dust particles may cause the eye to be scratched. Bathe eye immediately with a large

amount of water for at least 15 minutes. If irritation persists, seek medical attention immediately.

Skin Contact Wash gently with soap and warm water to remove dust and fibers. For molten asphalt contact, cool with ice or

water. Do not attempt to remove asphalt immediately. Cover with petroleum jelly (Vaseline). Remove the asphalt has softened. If irritation develops, use a delicate cream. If symptoms persist, in case of redness or blistering seek

medical attention for burn treatment.

Inhalation If breathing difficulty is experienced, move to a fresh air place. Drink water to clear throat and blow nose to

remove dust. If difficulty persists,* seek medical attention.

Ingestion This product is not intended to be ingested, it may cause temporary irritation to the digestive system.

Rinse mouth with water to remove fibers, and drink plenty of water to help reduce the irritation.

Self-protection of the first aider First aider: Pay attention to self-protection!

Most important symptoms and effects, both acute and delayed

Symptoms Upper respiratory passages, skin and eyes are primary exposure routes. As with any dust, pre-existing upper respiratory and lung diseases

or conditions that may be aggravated.

Indication of any immediate medical attention and special treatment needed

Note to Physicians Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, dry powder, CO2, foam, water fog or water spray.

Unsuitable extinguishing media Not applicable

Specific hazards arising from the chemical

Not applicable

Hazardous combustion products Carbon dioxide and carbon monoxide.

Explosion data

Sensitivity to Mechanical Impact
Sensitivity to Static Discharge
Not Sensitive
Not Sensitive

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Firefighting equipment/instructions No special procedures are expected to be necessary for this product. Normal firefighting procedures

should be followed such as standard protective equipment including flame retardant coat, helmet with

face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions N/A

Environmental precautions

Environmental precautions Pick up large pieces of material. Vacuum dusts. If sweeping is necessary, use a dust suppressant such as water. Do

not dry sweep dust accumulation. These procedures will help to minimize potential exposures.

Methods and material for containment and cleaning up

Methods for cleaning up This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency

(EPA) under Resource Conversation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal. If you are unsure of the regulations, contact the local Public Health Department, or the

local office of the EPA.

7. HANDLING AND STORAGE

Precautions for safe handling

SDS #1001

Advice on safe handling

Use protective equipment as described in Section 8 of this material safety data sheet when handling uncontained

material. Avoid direct exposure to very high heat or flame.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store standing upright on end. Material should be kept dry, and protected from the elements. Recommended

storage temperature is between 55°F to 95°F (12.7°C to 35°C). Warehouse storage should be in accordance with

package directions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines

Read all product instructions before using. No ACGIH or OSHA PEL is assigned to this mixture.

- Exposure limits for the component materials are shown below.
- · This product, as supplied, is not believed to contain any hazardous material that exceeds exposure limits established by OSHA.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH		
Asphalt (CAS 8-52-42-4)	TWA: 0.5 mg/m³ benzene soluble aerosol fume, inhalable fraction	-	Ceiling: 5 mg/m³ fume 15 min		
Calcium Carbonate (CAS 1317-65-3)	-	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 15 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction	TWA: 10 mg/m³ total dust TWA: 5 mg/m³ respirable dust		
Crystalline silica (quartz) (CAS 14808-60-7)	TWA: 0.025 mg/m³ respirable fraction	(vacated) TWA: 0.1 mg/m³ respirable dust : (30)/(%SiO2 + 2) mg/m³ TWA total dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m³ TWA respirable fraction	IDLH: 50 mg/m ³ respirable dust TWA: 0.05 mg/m ³ respirable dust		
Calcium Borate (colemanite) (12007-56-6)	-	-	15 mg/m³		
Continuous filament glass fibers (CAS 65997-17-3)	1 fiber/cm³ TWA – respirable fibers	-	5 mg/m³ - TWA (inhalable fraction)		
Aluminum Foil (CAS 7429- 90-5)	1 mg/m3 TWA (respirable fraction)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)	-		
Titanium Dioxide (CAS 13463-67-7)	10 mg/m3 TWA	15 mg/m3 TWA (total dust) 10 mg/m3 TWA (total dust)	-		
Talc (containing no asbestos) (CAS 14807-96-6)	2 mg/m ³ TWA (Particulate matter containing no asbestos and <1% crystalline)	Respirable Dust: (Less than 1% crystalline silicia) 2 mg/m³ TWA ('Silicates')	-		
None of the components in this product are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.					

Appropriate engineering controls

Engineering Controls No special ventilation systems are required when using this product.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Leather or cotton gloves are recommended. Loose fitting, long-sleeved shirt and long pants and cap should be

worn to protect skin from irritation dust. Construction grade work shoes are recommended.

Respiratory protection Not required unless used with asphalt or coal tar mastics. In those cases, follow the specific precautions for the

material being used.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical StateSolidOdorAsphaltic odorAppearanceVarious colors and surfaces. ThinOdor thresholdNot available

black asphaltic roll roofing

Color Black

<u>Property</u> <u>Values</u> <u>Remarks + Methods</u>

pН Not established Melting point/freezing point > 121 °C / 250 °F Boiling point / boiling range Not established Flash point > 315 °C / 600 °F **Evaporation rate** Not established Flammability (solid, gas) Not established Flammability Limit in Air Not established Upper flammability limit: Not established Lower flammability limit: Not established Vapor pressure Not established Vapor density Not established **Specific Gravity** Not established **Solubility in other solvents** Insoluble Partition coefficient Not established $> 460 \, {}^{\circ}\text{C} \, / \, 860 \, {}^{\circ}\text{F}$ **Autoignition temperature Decomposition temperature** Not established Kinematic viscosity Not established Dynamic viscosity Not established **Explosive properties** Not established Oxidizing properties Not established

Other Information

Softening point
Molecular weight
VOC Content (%)
Density
Not established
Not established
Not established
Not established
Not established
Not established

10. STABILITY AND REACTIVITY

Reactivity

The product is a stable material. This product is not reactive.

Chemical Stability

The product is a stable material. This product is not reactive.

Possible hazardous reactions

None under normal use

Hazardous polymerization Will not occur

Conditions to avoid

Avoid heat, open flames and sparks.

Incompatible materials

This product will react with strong oxidizing agents, reducing agents, strong acids and alkalis.

Hazardous decomposition Products

Decomposition from this material are those that would be expected from any organic (carbon-containing) material. These decomposition products may include oxides of carbon (carbon dioxide, carbon monoxide, carbon particles, and hydrocarbons) are derived from burning.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Dust from this product is an irritant and may cause irritation or scratchiness of the throat, and/or itching in the eyes and skin.

Information on likely routes of exposure

Product Information Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredient

are summarized below.

Ingestion This product is not intended to be ingested. If ingested, it may cause irritation of the digestive system.

Inhalation May cause irritation of the upper respiratory tract. Acute exposure may irritate mucous membranes with tightness in chest,

coughing, wheeziness, or congestion. Individuals affected should be moved to fresh air.

Skin contact May cause irritation (itching) to the skin. Skin irritation may be treated by gently washing affected area with soap and warm

water. Contact with molten asphalt can result in physical injury/damage and thermal burns. Seek medical attention

immediately in case of molten asphalt contact.

Eye contact

May cause irritation to the eyes. Eye irritation may be treated by flushing eyes with large amounts of water. If irritation persists, seek medical attention. Contact with hot product is abnormal and a possible emergency circumstance because of its adhesive and temperature features, the molten asphalt contact with eyes may cause physical eye damage due to adhesive properties as well as thermal burns. Seek medical attention immediately in case of eye contact with molten asphalt contact.

Component Information

The Statements below are provided for information purposes:

- * The IARC Monograph (Vol. 103, 2013, Bitumen and Bitumen Emissions) defines Asphalt as 'Group 2B, Possible Carcinogen to Humans'. This definition is based on studies of exposure to Asphalt fumes at elevated temperatures. The Monograph states that temperature plays an important role in determining the degree of exposure and also the carcinogenic potential of bitumen emissions. This same Monograph states that Asphalt is non-volatile at ambient temperature. There is no data presented in the Monograph to demonstrate that Asphalt at ambient temperature is considered a carcinogen.
- * Asphalt (CAS # 8052-42-4 and oxidized asphalt 64742-93-4): The International Agency for Research on Cancer (IARC) has stated that studies of workers exposed to asphalt provide inadequate evidence of carcinogenicity. IARC had previously classified asphalt as a Group 3 substance. Animal studies in which high concentrations of asphalt fumes were breathed for extended periods of time did not indicate any cancer effects. Bronchitis and pneumonitis were observed. Two studies where condensed fractions of certain asphalt fume condensates collected for these studies were repeatedly applied to the skin of laboratory animals reported the induction of skin cancers. The asphalt fume condensates collected for these studies were subjected to extremely high temperatures (601°F/316°C) and were heated for seven to ten hours while being continually stirred. This is not typical of any asphalt application. Trace amounts of polynuclear aromatic hydrocarbons (PAHs) may be present in some asphalts and can be generated upon excessive heating, which results in thermal cracking of the asphalt compounds. Some of these PAHs have been identified as having potential carcinogenic and reproductive health effects.
- * No significant exposure to Crystalline Silica (Quartz) is thought to occur during the use of products in which Crystalline Silica (Quartz) is bound to other materials, such as in paints and coatings. As one reference, see California Office of Health Hazard Assessment at: http://www.oehha.org/prop65/CRNR notices/safe use/sylicasud2.html.

Chemical Name	CAS#	Oral LD50	Dermal LD50	Inhalation LC50	
Asphalt (at Ambient Temperature)	8052-42-4	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-	
Crystalline Silica (quartz)	14808-60-7	> 500 mg/kg (Rat)	-	-	
Calcium Borate (Colemanite)	12007-56-6	> 5600 mg/kg (Rat)	-	-	
Titanium Dioxide	13463-67-7	> 10000 mg/kg (Rat)	-	-	
Polyethylene	9002-88-4	-	-	12 g/m ³ /30M (Mouse)	
Polypropylene	9010-79-1	-	-	12 g/m ³ /30M (Mouse)	
* Estimates for product may be based on additional component data not shown.					

ACGIH

Information on toxicological effects

Asphalt (at Ambient Temperature)

Chemical Name

Symptoms

No information available for this product.

Carcinogenicity

There is no data for this product as a whole.

CAS#

8052-42-4

The table below indicates whether each agency (IARC, NTP, or OSHA) has listed any ingredient as a carcinogen.

IARC

2B

NTP

OSHA

Quartz	14808		A2	1	Known	X
Continuous filar	ntinuous filament glass fibers 65997-17-3			3	-	-
Aluminum Foil 7429-90-			A4	-	-	-
Titanium Dioxid	Titanium Dioxide 13463-67-7			2B	-	-
Polypropylene 9003-		9003-07-0	-	3	-	-
Talc		14807-96-6	A4	3	-	-
Polyethylene		9002-88-4	-	3	-	-
Legena						
Legend						
ACGIH (America	n Conference of Governmental Industrial Hy	vgienists)	IARC (Interna	tional Agency for	Research on Cancer)	
	Conference of Governmental Industrial Hy	ygienists)	,		Research on Cancer)	
A1	Known Human Carcinogen	vgienists)	Group 1	Carcinogenic to	Humans	
		vgienists)	,	Carcinogenic to		
A1	Known Human Carcinogen	ygienists)	Group 1	Carcinogenic to Probably Carcin	Humans	
A1 A2	Known Human Carcinogen Suspected Human Carcinogen		Group 1 Group 2A	Carcinogenic to Probably Carcin Possibly Carcin	Humans nogenic to Humans	
A1 A2 A3	Known Human Carcinogen Suspected Human Carcinogen Animal Carcinogen		Group 1 Group 2A Group 2B	Carcinogenic to Probably Carcin Possibly Carcin	Humans nogenic to Humans ogenic to Humans	
A1 A2 A3 A4	Known Human Carcinogen Suspected Human Carcinogen Animal Carcinogen		Group 1 Group 2A Group 2B Group 3	Carcinogenic to Probably Carcin Possibly Carcin Not Classifiable	Humans nogenic to Humans ogenic to Humans	S Department of Labor)
A1 A2 A3 A4	Known Human Carcinogen Suspected Human Carcinogen Animal Carcinogen Not Classified as a Human Carcinoge		Group 1 Group 2A Group 2B Group 3	Carcinogenic to Probably Carcin Possibly Carcin Not Classifiable	Humans nogenic to Humans ogenic to Humans as a Human Carcinogen	S Department of Labor)

Reproductive toxicity: Based on available data, the classificication criteria are not met.

Developmental Toxicity None Known None Known. Teratogenicity

STOT – Single exposure: No information available STOT – Repeated exposure: No information available Aspiration hazard: No information available

Numerical measures of toxicity - No information available

12. ECOLOGICAL INFORMATION

No information available.

Persistence and degradability

No information available.

Bioaccumulation potential

No information available.

Chemical Name	Partition coefficient
Asphalt (at Ambient Temperature) – 8052-42-4	> 6

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Water treatment methods

Disposal of waste This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under

Resource Conversation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal. If you

are unsure of the regulations, contact the local Public Health Department, or the local office of the EPA.

Contaminated packaging Not applicable

14. TRANSPORTATION INFORMATION

DOT Not regulated **TDG** Not regulated **MEX** Not regulated ICAO (air) Not regulated IATA Not regulated **IMDG** Not regulated

Not applicable in the United States. **RID** Not applicable in the United States. **ADR** Not applicable in the United States. **ADN**

15. REGULATORY INFORMATION

International Inventories

TSCA All of the components of this product are listed on the US TSCA (Tocix Substances Control Act) Inventory or are exempt. DSL/NDSL

All of the components of this product are listed on the DSL.

Legend

TSCA United States Toxic Substances Control Act Section 8(b) Inventory Canadian Domestic Substances List/Non-Domestic Substances List DSL/NDSL

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

Japan Existing and New Chemical Substances **ENCS IECSC** China Inventory of Existing Chemical Substances Korean Existing and Evaluated Chemical Substances **KECL PICCS** Philippines Inventory of Chemicals and Chemical Substances

Australian Inventory of Chemical Substances AICS

US Federal Regulations

There is no regulation on this product as a whole.

SARA Title III:

DuraFlex Alum, DuraSTAR G4 TGW and DuraSTAR G4 MOP contain one or more of the following chemicals which are required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4).

SARA 313:

Aluminum Foil (7429-90-5): 1.0% de minimis concentration (dust or fume only)

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR.122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

US State Regulations

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65		
Quartz – 14808-60-7	Carcinogen		

U.S. State Right-to-Know Regulations

This product contains the following substances regulated by various State Right-to-Know regulations

Chemical Name	CA	FL	MA	MN	NJ	PA
Asphalt (CAS 8052-42-4)	YES	NO	YES	YES	YES	YES
Calcium Carbonate (Limestone) (CAS 1317-65-3)	YES	NO	YES	YES	YES	YES
Quartz (CAS 14808-60-7)	YES	NO	YES	YES	YES	YES
Continuous filament glass fibers (CAS 65997-17-3)	NO	NO	NO	YES	NO	NO
Aluminum Foil (CAS 7429-90-5)	YES	NO	YES	YES	YES	YES
Titanium Dioxide (CAS 13463-67-7)	NO	NO	YES	YES	YES	YES
Talc (CAS 14807-96-6)	YES	NO	YES	YES	YES	YES

U.S. EPA Label Information

EPA Pesticide Registration Number

Not Applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health Hazard Flammability Instability 0 **Physical and Chemical Properties** 1 1 **HMIS Health Hazard** 1 **Flammability** 1 **Physical Hazards** 0 **Personal Protection**

Chronic Hazard Star Legend *= Chronic Health Hazard

 Issue Date:
 5/09/2023

 Last Revision Date:
 6/16/2023

 Original Issue Date:
 9/24/2004

 Revision Disclosure:
 12/23/2013

Prepared by:

U.S. PLY, INC. Technical Services Department

P.O. Box 163980

Fort Worth, TX USA 76161

The information and recommendations provided in this Safety Data Sheet are presented in good faith and believed to be correct as of the date hereof. The manufacturer makes no representations as to the completeness or accuracy thereof. Information supplied upon the condition that the persons receiving said information will make their own determination as to its suitability for their particular purpose prior to use. In no event will the manufacturer be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. No representations or warranties, either expressed or implied, including the merchantability or fitness for a particular purpose are made herein with respect to this information or the product to which information refers. Information contained herein is deemed to be reliable, conservative and accurate. U.S. PLY, Inc. reserves the right to change the design, specification or any other features at any time, without notice, while otherwise maintaining regulatory compliance.