

# Safety Data Sheet

## Section 1: Identification of the substance/mixture and of the company/undertaking

**Product Name:** Dritac 5500 PowerBond

Product Code: .5500

Trade Name(s):

**Manufacturer's name:**  
DriTac Flooring Products, LLC

**Emergency Phone:**  
1-800-424-9300

**Address:**  
60 Webro Road  
Clifton, NJ 07012

**Information Phone:**  
1-973-614-9000

## Section 2: Hazards identification

GHS Ratings

Skin sensitizer 1

GHS Hazards

Not hazardous substance or mixture

GHS Precautions

P264

Wash hands, arms, forearms thoroughly after handling

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

P302+352

IF ON SKIN: Wash with soap and water

P303+361+353

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

P403+235 Store in well ventilated place. Keep cool

P501 Dispose of contents/container according to the national regulations.

Signal word: Warning

## Section 3: Composition/Information on ingredients

Name	Product identifier	%
Natural rubber latex	(CAS No) 9006-04-6	5 - 15
Limestone	(CAS No) 1317-65-3	40 - 50

## Section 4: First aid measures

### Section 3: Composition/Information on ingredients

#### 4.1. Description of first aid measures

First aid measures general: If exposed or concerned, get medical attention/advice. Show this Safety Data Sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to unconscious person.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if breathing is affected. If breathing is difficult, supply oxygen.

IF IN EYES: Immediately flush with plenty of water for at least for 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.

IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.

IF SWALLOWING: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

#### 4.2. Most important symptoms and effects, both acute and delayed.

Symptoms/injuries: not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation: May cause respiratory irritation

Symptoms/injuries after skin contact: May cause allergic skin reaction

Symptoms/injuries after eye contact: May cause eyes irritation

Symptoms/injuries after ingestion: May cause gastrointestinal irritation

## Section 5: Firefighting measures

#### 5.1. Extinguishing media

Carbon dioxide, dry powder, foam, water spray.

#### 5.2. Special hazards arising from the substance or mixture

No dangerous reactions known under normal conditions of use

#### 5.3. Fire Fighting Procedures/Precautions:

Fire fighters should wear full protective clothing including a self contained breathing apparatus. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.

## Section 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures: Evacuate area from non-essential personnel. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8). Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment: Stop leak if safe to do so. Wear suitable protective clothing. Soak up small spill with inert solids. Collect spillage. Place in suitable container for disposal in accordance with the waste regulations.

Methods for cleaning up: Recover material for use if possible. Wash spill area thoroughly with plenty of water. Contain any spills with absorbents to prevent migration and entry into sewers or streams. Place in suitable container for disposal in accordance with the waste regulations (see Section 13).

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handle in accordance with good industrial hygiene and safety procedures. Use appropriate personal protection equipment (PPE). Ensure adequate ventilation. Do not eat, drink, smoke, or use personal products when handling chemical substances.

## 7.2. Conditions for safe storage, including any incompatibilities

Store in a dry, cool, well ventilated place. Store above 40<sup>0</sup>F. Keep container tightly sealed. Store away from oxidizing agents.

## Section 8: Exposure controls/personal protection

<b>Rubber (9006-04-6)</b>	
ACGIH TWA (mg/m <sup>3</sup> )	0.0001 mg/m <sup>3</sup> (inhalable fraction, as inhalable allergenic proteins)
Remark (OSHA)	OELs not established
<b>Limestone (1317-65-3)</b>	
Remark (ACGIH)	5 mg/m <sup>3</sup> (respirable), 15 mg/m <sup>3</sup> (total)
Remark (OSHA)	OSHA PEL: 10 mg/m <sup>3</sup> divided by (the percentage of silica in the dust plus 2) respirable ACGIH TLV: 0.025 mg/m <sup>3</sup>

### 8.1. Chemical Composition/Hazardous Ingredients/Occupational Exposure Limits

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

### 8.2. Exposure controls

**Appropriate engineering controls:** Provide adequate general and local exhaust ventilation.

**Personal Protective equipment:**

**Eyes and Face:** Safety glasses with side shield or chemical goggles.

**Skin:** Protective gloves, nitrile rubber or chloroprene rubber.

**Protective Clothing:** Protective work clothing with long sleeves. If splash hazard is present, wear a protective apron.

**Respiratory Protection:** Respiratory protection is not required under normal conditions of use. Where risk assessment shows, air-purifying respirators are appropriate, use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. When necessary use NIOSH approved breathing equipment.

### 8.3. General hygiene and protection measures

Avoid contact with eyes, skin and clothing. Do not eat or drink when handling. Wash thoroughly after handling.

## Section 9: Physical and chemical properties

Physical State	Liquid
Appearance	White milky liquid
Odor	Mild odor
Vapor Pressure	23 hPa at 20 <sup>0</sup> C (68 <sup>0</sup> F)
Odor threshold	No data available
Vapor Density	Heavier than air
pH:	9.1 - 9.7
Specific Gravity (H <sub>2</sub> O = 1)	1.4 - 1.5
Melting point:	No data available
Freezing point:	Approx. 0 <sup>0</sup> C (32 <sup>0</sup> F)
Solubility:	Dispersible
Boiling range	More than 100 <sup>0</sup> C (212 <sup>0</sup> F)
Flash point	More than 100 <sup>0</sup> C (212 <sup>0</sup> F)

Evaporation Rate

Flammability

Slower than n-butyl acetate  
Not flammable in a liquid state

## Explosive Limits

Partition coefficient (n-octanol/water) Not applicable

Autoignition Temperature No data available

Decomposition Temperature No data available

Grams VOC less water No data available

0 g/l

### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

## Section 10: Stability and reactivity

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No dangerous reactions are known under normal conditions of use.

### 10.4. Conditions to avoid

Incompatible materials..

### 10.5. Incompatible materials

Reacts with oxidizing agents.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

When heated to decomposition may produce carbon monoxide, carbon dioxide, nitrogen oxides and hydrocarbons.

## Section 11: Toxicological information

Acute toxicity: Not classified

Skin corrosion/irritation: May irritate skin.

Serious eye damage/irritation: may irritate eyes.

Respiratory or skin sensitisation: May cause an allergic skin reaction.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified..

Reproductive toxicity: Not classified.

Specific target organ toxicity (single exposure): Not classified.

Specific target organ toxicity (repeated exposure): Not classified.

Aspiration hazard: Not classified.

Symptoms/injuries: No specific data.

Symptoms/injuries after inhalation: Not determined.

Symptoms/injuries after skin contact: May cause an allergic skin reaction.

Symptoms/injuries after eye contact: Direct contact with eyes is likely to be irritating.  
Symptoms/injuries after ingestion: May cause gastrointestinal irritation.

## **Section 12: Ecological information**

Chronic symptoms: Not known.

Not data available.

## **Section 13: Disposal considerations**

Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into drains/surface waters/groundwater.  
Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

## **Section 14: Transport information**

DOT  
Not Regulated as Dangerous Goods

IATA  
Not Regulated as Dangerous Goods

IMDG  
Not Regulated as Dangerous Goods

## **Section 15: Regulatory information**

All components of this product are listed on the TSCA inventory or exempt.

**SARA Section 311/312 (Specific toxic chemical listed)**  
1317-65-3

**State of California Safe Drinking water and Toxic Enforcement Act of 1986 (Proposition 65):**

WARNING! This product may contain  $\leq 0.05\%$  amount of chemical (CAS no. 14808-60-7) listed by the State of California as carcinogenic or a reproductive toxin.

**State Regulations:** Consult state and local authorities for guidance.

## **Section 16: Other information**

**National Fire Protection Association (NFPA)  
Hazardous Material Information System (HMIS)**

**HMIS & NFPA Hazard Rating Legend**

\* = Chronic Health Hazard

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

1

Flammability

0

0

1

0

Health

Instability

Special

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