



SAFETY DATA SHEET



Ready Mixed, Surface Coatings, Texturing Compounds
#3-10-0010


Compilation date: 24-03-2017
Revision No:5

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY /UNDERTAKING

1.1 Product Identifier:	
Code and Name:	
75410 – Styrobond DP	
1.2 Relevant identified uses of the substance or mixture and uses advised against:	
Use of substance / mixture	PC1: Adhesives, sealants
1.3 Details of the supplier of the safety data sheet:	
Company name:	Terraco A.S. Addagrip House Bell Lane Industrial Estate Uckfield East Sussex TN22 1QL United Kingdom
Telephone:	01825 761333
Fax:	01825 768566
E-mail:	terraco@terraco.com.tr
1.4. Emergency telephone number:	
Emergency Tel:	Not available.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture	
Classification under CHIP:	Xi: R37/38; Xi: R41; Xn: R48/20
Classification under CLP:	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317; STOT RE 3: H373; STOT SE 3: H335;
Most important adverse effects:	Irritating to respiratory system and skin. Risk of serious damage to eyes. Harmful: danger of serious damage to health by prolonged exposure through inhalation.
2.2. Label elements:	
Label elements under CLP:	
Hazard statements:	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H335: May cause respiratory irritation. H373: May cause damage to organs (lungs) through prolonged or repeated exposure (inhalation (dust/mist)).
Signal words:	Warning.
Hazard pictograms:	GHS07: Exclamation mark GHS08: Health hazard.  
Precautionary statements:	P260: Do not breathe dust. P280: Wear protective clothing. P304+340: IF INHALED: Remove victim to fresh air and keep comfortable for breathing. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P314: Get medical advise if you feel unwell.

Label elements under CHIP:	
Hazard symbols:	Harmful 
Risk phrases:	R37/38: Irritating to respiratory system and skin. R41: Risk of serious damage to eyes. R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.
Safety phrases:	S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39: Wear eye / face protection.
2.3. Other hazards:	
PBT:	This substance is not identified as a PBT substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Hazardous ingredients:				
EINECS	CAS	CHIP Classification	CLP Classification	Percent
SILICON DIOXIDE				
238-878-4	14808-60-7	Xn: R48/20	STOT RE 3: H373;	50-70%
CEMENT				
-	65997-15-1	Xi: R37/38; Xi: R41;	STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317	10-30%
CALCITE				
-	13397-26-7	Xn: R48/20	-	1-10%
CALCIUM HYDROXIDE				
215-137-3	1305-62-0	Xi: R37/38; Xi: R41;	Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H335;	1-10%

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact:	Wash immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion:	Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
Inhalation:	Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

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

Skin contact:	Irritation or pain may occur at the site of contact. Blistering may occur.
Eye contact:	There may be irritation and redness.
Ingestion:	No data available
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects:	Delayed effects can be expected after long-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment:	Show this safety data sheet to the doctor in attendance.
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SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media	
Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used.
5.2. Special hazards arising from the substance or mixture	
Exposure hazards:	Not applicable.
5.3. Advice for fire-fighters	
Advice for fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures	
Personal precautions:	Do not attempt to take action without suitable protective clothing -see section 8 of SDS.
6.2. Environmental precautions	
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
6.3. Methods and material for containment and cleaning up	
Clean-up procedures:	Absorb into dry earth or sand.
6.4. Reference to other sections	

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling	
Handling requirements:	Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.
7.2. Conditions for safe storage, including any incompatibilities	
Storage conditions:	Store in cool, well ventilated area.
Suitable packaging:	Must only be kept in original packaging.
7.3. Specific end use(s)	
Specific end use(s):	Paste type Terraco EIFS Basecoat/Adhesive.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters				
Hazardous ingredients:				
Workplace exposure limits:			Respirable dust	
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
SILICON DIOXIDE				
EU	0.1 mg/m ³	-	-	-
CEMENT				
EU	-	-	10 mg/m ³	-
CALCITE				
EU	-	-	5 mg/m ³	-
CALCIUM HYDROXIDE				
EU	-	-	5 mg/m ³	-

8.1. DNEL/PNEC Values	
DNEL/PNEC:	No data available.
8.2. Exposure controls	
Engineering measures:	Ensure there is exhaust ventilation of the area.
Respiratory protection:	Respiratory protective device with particle filter.
Hand protection:	Protective gloves.
Eye protection:	Safety goggles. Ensure eye bath is to hand.
Skin protection:	Protective clothing.
Environmental:	No special requirement.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties	
State:	Powder
Odour:	Characteristic odour
9.2. Other information	
Other information:	No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity	
Reactivity:	Stable under recommended transport or storage conditions.
10.2. Chemical stability	
Chemical stability:	Stable under normal conditions.
10.3. Possibility of hazardous reactions	
Hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions.
10.4. Conditions to avoid	
10.5. Incompatible materials	
Materials to avoid:	Oxidising agents. Strong acids. Strong bases.
10.6. Hazardous decomposition products	
Haz. Decomp. Products:	No data available.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects			
Hazardous ingredients: CALCITE			
ORAL	RAT	LD50	6450 mg/kg
Relevant hazards for substance:			
Hazard	Route	Basis	
Irritation	OPT INH DRM	Hazardous: calculated	
Repeated dose toxicity	INH	Hazardous: calculated	
Symptoms and routes of exposure			
Skin contact:	Irritation or pain may occur at the site of contact. Blistering may occur.		
Eye contact:	There may be irritation and redness.		
Ingestion:	No data available		
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.		

Delayed / immediate effects:	Delayed effects can be expected after long-term exposure.
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SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity	
Ecotoxicity values:	No data available.
12.2. Persistence and degradability	
12.3. Bioaccumulative potential	
12.4. Mobility in soil	
12.5. Results of PBT and vPvB assessment	
PBT identification:	This substance is not identified as a PBT substance.
12.6. Other adverse effects	

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods	
Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal company.
Waste code number:	10 13 11.
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

Transport class:	This product does not require a classification for transport.
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SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

16.1. Other information	
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.
Phrases used in s.2 and 3:	<p>H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H335: May cause respiratory irritation. H373: May cause damage to organs (lungs) through prolonged or repeated exposure (inhalation (dust/mist)). R36/37/38: Irritating to eyes, respiratory system and skin. R37/38: Irritating to respiratory system and skin. R41: Risk of serious damage to eyes. R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.</p>
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.