



SAFETY DATA SHEET

Ready Mixed, Surface Coatings, Texturing Compounds

#3-10-0049

Compilation date: 25-10-2017

Revision No: 2

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

1.1 Product Identifier - Code and Name:

68427 – Rain-Off / Epsicoat Rain-Off

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Use of substance / mixture	PC32: Polymer preparations and compounds.
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1.3 Details of the supplier of the safety data sheet:

Company name:	Addagrip Terraco Ltd. Addagrip House Bell Lane Industrial Estate Uckfield East Sussex TN22 1QL United Kingdom
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Telephone:	01825 761333
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E-mail:	enquiries@terraco.co.uk
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1.4. Emergency telephone number:

Emergency Tel:	0870 190 6777 24 hour number
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SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification under CLP:	Skin Corr. 1B: H314; STOT SE 3: H335.
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Most important adverse effects:	Causes severe skin burns and eye damage. May cause respiratory irritation.
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2.2. Label elements:

Label elements:

Hazard statements:	H314: Causes severe skin burns and eye damage. H335: May cause respiratory irritation.
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Signal words:	Danger.
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Hazard pictograms:	GHS05: Corrosion GHS07: Exclamation mark.
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Precautionary statements:	P260: Do not breathe vapours. P280: Wear protective clothing. P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. 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.
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2.3. Other hazards:

PBT:	This substance is not identified as a PBT substance.
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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Hazardous ingredients::

AMMONIA SOLUTION

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-647-6	1336-21-6	-	Skin Corr. 1B: H314; Aquatic Acute 1: H400	1-10%

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.
Eye contact:	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
Ingestion:	Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is ok, place in the recovery position. Transfer to hospital as soon as possible.
Inhalation:	Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is ok, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

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

Skin contact:	Blistering may occur. Progressive ulceration will occur if treatment is not immediate.
Eye contact:	Corneal burns may occur. May cause permanent damage.
Ingestion:	Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.
Inhalation:	There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment:	Eye bathing equipment should be available on the premises. 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. Use water spray to cool containers.
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5.2. Special hazards arising from the substance or mixture

Exposure hazards:	Corrosive. In combustion emits toxic fumes.
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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.
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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:	Notify the police and fire brigade immediately. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.
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6.2. Environmental precautions

Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
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6.3. Methods and material for containment and cleaning up

Clean-up procedures:	Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
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6.4. Reference to other sections

Reference to other sections:	Refer to section 8 of SDS.
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SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling requirements:	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.
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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions:	Store in cool, well-ventilated area. Keep container tightly closed.
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7.3. Specific end use(s)

Specific end use(s):	No data available.
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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Workplace exposure limits:	No data available.
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8.1. DNEL/PNEC Values

DNEL/PNEC:	No data available.
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8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area.
Respiratory protection:	Self-contained breathing apparatus must be available in case of emergency..
Hand protection:	Impermeable gloves.
Eye protection:	Tightly fitting safety goggles. Ensure eye bath is to hand.
Skin protection:	Impermeable protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

State:	Liquid
Colour:	Yellow
Odour:	Characteristic odour
Viscosity:	Viscous
pH:	9.5

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. Decomposition may occur on exposure to conditions or materials listed below.
10.4. Conditions to avoid	
Conditions to avoid:	Heat
10.5. Incompatible materials	
Materials to avoid:	Strong oxidising agents. Strong acids.
10.6. Hazardous decomposition products	
Haz. Decomp. Products:	In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects				
Hazardous ingredients: AMMONIA SOLUTION... 100%				
IVN	MUS	LD50	91	mg/kg
ORL	RAT	LD50	350	mg/kg
SCU	MUS	LDLO	160	mg/kg
Relevant hazards for substance:				
Hazard	Route		Basis	
Skin corrosion/Irritation	DRM		Hazardous: calculated	
Serious eye damage/Irritation	OPT		Hazardous: calculated	
STOT-single exposure	INH		Hazardous: calculated	
Symptoms and routes of exposure				
Skin contact:	Blistering may occur. Progressive ulceration will occur if treatment is not immediate.			
Eye contact:	Corneal burns may occur. May cause permanent damage.			
Ingestion:	Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.			
Inhalation:	There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.			
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.			

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity	
Ecotoxicity values:	No data available.
12.2. Persistence and degradability	
Persistence and degradability:	Biodegradable.
12.3. Bioaccumulative potential	

Bioaccumulative potential	No bioaccumulation potential.
12.4. Mobility in soil	
Mobility:	Readily absorbed into 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	
Other adverse effects:	Negligible ecotoxicity.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal company.
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

Specific regulations:	Not applicable.
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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. This safety data sheet is prepared in accordance with Commission Regulation (EU) No 1272/2008.
Phrases used in s.2 and 3:	H314: Causes severe skin burns and eye damage. H335: May cause respiratory irritation. H400: Very toxic to aquatic life.
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.