



### Compilation Date: 21/12/2016 Revision No: 1 Authorised by: M. Gee

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

1.1. Product Identifier

Product Name: Envirodash Receiver Product Code: SDR-ECO-WHITE SDR-ECO-BUTTERCREAM SDR-ECO-AFRICANIVORY SDR-ECO-COUNTRYCREAM

1.2. Relevant identified uses of the substance or Mixture and uses advised against

Use of substance / mixture: Material used in the construction industry.

**1.3. Details of the supplier of the safety data sheet** 

Company Name: SPSEnvirowall Ltd Orchard House Aire Valley Business Centre Keighley West Yorkshire BD21 3DU United Kingdom Tel: 01535 661633 Fax: 01535 661933 Email: info@spsenvirowall.co.uk

1.4. Emergency Telephone Number

Available during office hours01535 661633European Emergency Number112National Poisons Emergency Number / NHS : 111

### **Section 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

**Classification under CLP:** Acute Tox. 4: H302; STOT SE 3: H335; Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1A: H317

**Most important adverse effects:** Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation.

#### 2.2 Label Elements

Hazard statements: H302: Harmful if swallowed.	
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	H315: Causes skin irritation.
	H317: May cause an allergic skin reaction.
	H318: Causes serious eye damage.
	H335: May cause respiratory irritation.
Signal words:	Danger





Hazard pictograms: GHS05: Corrosion GHS07: Exclamation mark



 Precautionary statements:
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

 P301+312:
 IF SWALLOWED:
 Call a POISON CENTER/doctor/ if you feel unwell.

 P302+352:
 IF ON SKIN:
 Wash with plenty of water/.

 P304+340:
 IF INHALED:
 Remove person 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.

 P310:
 Immediately call a POISON CENTER/doctor/.

2.3. Other Hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

# 3.2. Mixtures

# Hazardous ingredients: WHITE CEMENT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
266-043-4	65997-15-1	-	Skin Irrit. 2: H315; Skin Sens. 1A: H317; Eye Dam. 1: H318; STOT SE 3: H335	10-30%
HYDRATED LIME - REACH registered number(s): 01-2119475151-45-0135				
215-137-3	1305-62-0	-	STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318	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. Wash immediately with plenty of soap and water.

**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. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

Skin contact: There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be difficulty swallowing. There may be vomiting.





Envirodash Receiver

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Absorption through the lungs can occur causing symptoms similar to those of ingestion.

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.

# Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers

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

Exposure hazards: In combustion emits toxic fumes.

#### 5.3. 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:** 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. Do not create dust. Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind.

#### 6.2. 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: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

Refer to section 8 of SDS.

#### 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. Avoid the formation or spread of dust in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. **Suitable packaging:** No data available.

#### 7.3. Specific end use(s)

No data available.





Envirodash Receiver

# Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### Hazardous ingredients:

#### WHITE CEMENT

#### Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	4mg/m³	-
HYDRATED	LIME			
EU	1mg/m³	4mg/m <sup>3</sup>	-	-

#### **DNEL/PNEC** Values

#### Hazardous ingredients:

#### HYDRATED LIME

Туре	Exposure	Value	Population	Effect
PNEC	Fresh water	490µg/L	-	-
PNEC	Soil (agricultural)	1080mg/L	-	-

#### 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. Respiratory protective device with particle filter.

Hand protection: Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: No data available.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Powder Colour: Grey Odour: Odourless Evaporation rate: Not applicable. Oxidising: Not applicable. Solubility in water: Not applicable. Also soluble in: No data available.





upper: Not applicable.

**Envirodash Receiver** 

Viscosity test method: Not applicable. Boiling point/range°C: Not applicable. Melting point/range°C: Not applicable. Flammability limits %: lower: Not applicable. Flash point°C: Not applicable. Part.coeff. n-octanol/water: Not applicable. Autoflammability°C: Not applicable. Vapour pressure: Not applicable. Relative density: Not applicable. pH: Not applicable. VOC g/I: Not applicable.

#### 9.2. Other information

No data available

#### Section 10: Stability and reactivity

#### 10.1. Reactivity

Stable under recommended transport or storage conditions

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of 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

Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

In combustion emits toxic fumes.

#### Section 11: Toxicological information

#### 11.1. Information on toxicological effects

#### Hazardous ingredients:

#### HYDRATED LIME

DERMAL	RBT	LD50	>2500	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

#### Relevant hazards for substance:

Hazard Route	Basis
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Envirodash Receiver

Acute toxicity (ac. tox. 4)	ING	Hazardous: calculated	
Skin corrosion/irritation	DRM	Hazardous: calculated	
Serious eye damage/irritation	OPT	Hazardous: calculated	
STOT-single exposure	INH	Hazardous: calculated	

#### Symptoms/routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be difficulty swallowing. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Absorption through the lungs can occur causing symptoms similar to those of ingestion.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: No data available.

# Section 12: Ecological information

### 12.1. Toxicity

# Hazardous ingredients:

# HYDRATED LIME

48H EC50	184.57	mg/l
72H NOEC	48	mg/l
96H LC50	50.6	mg/l
48H EC50	49.1	mg/l
96H LC50	457	mg/l
14d NOEC	32	mg/l
96H LC50	158	mg/l
EC10/LC10	2000	mg/kg
EC10/LC10	12000	mg/kg
21d NOEC	1080	mg/kg
	72H NOEC 96H LC50 48H EC50 96H LC50 14d NOEC 96H LC50 EC10/LC10 EC10/LC10	72H NOEC         48           96H LC50         50.6           48H EC50         49.1           96H LC50         457           14d NOEC         32           96H LC50         158           EC10/LC10         2000           EC10/LC10         12000

#### 12.2. Persistence and degradability

Biodegradable.

#### 12.3. Bioaccumulative potential

No Bioaccumulation potential.

#### 12.4. Mobility in soil

No data available

# 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.





12.6. 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

14.1. UN number

Not regulated

#### 14.2. UN proper shipping name

No data available

14.3. Transport hazard class(es)

Transport class: n/a

14.4. Packing group

n/a

14.5. Environmental hazards

Environmentally hazardous: No

14.6. Special precautions for user

Special precautions: No special precautions

# **Section 15: Regulatory information**

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

Marine pollutant: No

Specific regulations: Not applicable

### 15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

# **Section 16: Other information**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. \* indicates text in the SDS which has changed since the last revision.





### Phrases used in s.2 and s.3:

H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H335: May cause respiratory irritation

The data sheet is supplementary to other technical instruction and guidance and does not replace them.

This information is based on data currently available and is correct to the best of our knowledge at the time of publication. This information is given as guidance in assessing safe handling, storage and use. Recipients of the product must take responsibility for the safe use and disposal of product observing existing laws, regulations and accepted best working practice.