

## Safety Data Sheet

According to 1907/2006/EC, Article 31

Product Identifier

**EWI-235 DASH RECEIVER**

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## Section 1

# Identification of the substance/mixture and of the manufacturer/product distributor

### 1.1 Product identifier

Trade name: EWI-235 Dash Receiver

### 1.2 Correct/incorrect uses of substance/mixture

#### Application of the substance / the preparation

External Wall Adhesive - this product is for coating building surfaces.

This product should not be used for any other purpose.

### 1.3 Details of the supplier of the safety data sheet

#### Manufacturer

Enewall Limited.

4 Netherton Road, Wishaw, North Lanarkshire,

Scotland. ML2 0EQ

Tel : 01698 373305

Fax : 01698 374503

#### Supplier:

EWI Pro External Wall Insulation Systems

UNIT 1, Kingston Business Centre

Fullers Way Road Chessington KT9 1DQ

tel. 0800 1337072;

www.ewipro.com;

info@ewipro.com

### 1.4 Emergency telephone number



Environment Agency Emergency Hotline: +44/(0)800 80 70 60

Emergency Services (UK): 999

## Section 2

# Composition / Information on Ingredients

A blend of silicates, aggregates, aluminates, mineral fillers, controlling admixtures, polymers and pigments

Ingredient	CAS N°	% Composition	Classification / Symbol	R & S Phrases
Portland Cement	65997-15-1	15 – 50 %	Irritant 	R36/37/38 S24/26
Calcium Hydroxide	1305-62-0	0 – 20%	Irritant 	R38, R41 S24/26

## Section 3

# Hazard Identification

#### Classification of Substance

Irritant



#### Description of Hazard

Contact with eyes : May cause irritation to the eyes

Contact with skin : May cause irritation to the skin

Inhalation : May cause irritation to the nose and mouth due to dust

Ingestion : May cause gastric irritation to some individuals

## Section 4

### First Aid Measures

#### **Eye contact**

Rinse eyes with clean running water for at least 15 minutes.

Seek medical advice if irritation persists.

#### **Skin Contact**

Wash off with copious amounts of water.

Seek medical attention if irritation persists.

#### **Ingestion**

Drink copious amounts of water.

If large amounts are ingested, seek medical attention.

#### **Inhalation**

Move into fresh air.

If necessary, seek medical attention.

## Section 5

### Fire Fighting Measures

**Special Circumstances/Conditions** : None

**Exposure Hazards** : No anticipated hazardous products of combustion

**Personal Protective Equipment** : Suitable protective clothing and gloves

**Extinguishing Media**: CO2, foam

## Section 6

### Accidental Release Measures

#### **Minor Releases**

**Personal Protection** : Suitable protective clothing, gloves

**Environmental Protection** : Avoid contamination of water ways and cultivated areas.

**Spill Control Guidance** : Confine any spillage and sweep up or vacuum to avoid generating excessive dust.

Dispose of by landfill in accordance with local regulations.

**Decontamination** : Water spray

#### **Major Releases**

**Personal Protection** : Suitable protective clothing, gloves

**Environmental Protection** : Avoid contamination of water ways and cultivated areas.

**Spill Control Guidance** : Confine spill and sweep up or vacuum to avoid generating excessive dust.

Dispose of by landfill in accordance with local regulations.

**Decontamination** : Water spray

## Section 7 Handling and Storage

**Handling :** Supplied Onsite via Silo.

Material to be handled in a well ventilated area using methods that minimise the formation of dust. Dispose of waste by landfill in accordance with local regulations. Avoid contamination of water ways and cultivated areas.

**Storage :** The Silo must be placed on a flat and level surface. Silos must not be placed in areas accessible to the General Public.

## Section 8 Exposure Controls/Personal Protection

Exposure Limit Values					
Substance / Ingredient	OEL 8hr TWA		STEL		Comments
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
Total Inhalable Dust		10			N/A
Respirable Dust		4			

### Occupational Exposure Controls

**Respiratory :** Wear appropriate dust mask to maintain exposure below the OEL.

**Hand :** Wear gloves when handling product.

**Eye :** Wear goggles when handling product.

**Skin :** Wear work wear that prevents any powder or powder / water mixture contacting the skin.

**Environmental Exposure Controls :** Avoid contamination of water ways and cultivated areas.

## Section 9 Physical and Chemical Properties

**Appearance :** Various Colours

**Odour :** None

**pH :** 12 – 14 when wet

**Boiling Point :** Not applicable

**Melting Point :** Not applicable

**Flash Point :** Not applicable

**Flammability Limits :** Not flammable

**Oxidising Properties :** Not applicable

**Vapour Pressure :** Not applicable

**Bulk Density :** 1200 - 1600 kg/m<sup>3</sup>

**Specific Gravity :** Not applicable

**Solubility Water :** <2%

**Other :** Not applicable

**Partition Coefficient :** Not applicable

**Viscosity :** Not applicable

**Vapour Density :** Not applicable

**Evaporation Rate :** Not applicable

## Section 10 Stability and Reactivity

**Stability :** Stable

**Conditions to avoid :** None

**Materials to avoid :** Oxidising agents, strong acids

**Hazardous decomposition Products :** None

**Hazardous Polymerisation :** Not applicable

## Section 11 Toxicological Data

**Oral Toxicity :** Product is of low oral toxicity

**Dermal Toxicity :** Product is of low dermal toxicity, although some irritation to skin may occur

**Sensitisation/Irritation :** Persistent skin contact with wet product may give rise to sensitisation. Irritation and burning of the eyes may occur due to the abrasive effects of the powder when it is in a wet/dry condition.

**Carcinogenicity / Mutagenicity :** Not known

**Long Term Effects :** Chronic effects – high repeated dosage above OEL may be linked to

## Section 12 Ecological Information

**Eco-toxicity :** May be toxic to aquatic life, although not classified as a marine pollutant.

**Mobility :** Slightly soluble in water

**Persistence and Degradability :** Material is not biodegradable

**Bio-accumulative Potential :** Not known

**Other Adverse Effects :** Not known

## Section 13 Disposal Considerations

### Descriptive

Dispose of this material to a landfill site, in accordance with local or national disposal regulations.

## Section 14 Transport Data

### KeyData

**UN Number :** Not required

**Proper Shipping Name :** Not required

**Class :** Not required

**Packing Group :** Not required

**Secondary Hazard :** Not required

**ADR/RID :** Not required

**IMDG :** Not required

**EmS :** Not required

**MFAG :** Not required

**IATA :** Not required

## Section 15

### Transport Data

**Classification :** Irritant

**Symbol :**



**R Phrases :**

R36/37/38 - Irritating to eyes, respiratory system and skin

R34 - Causes burns when wet

R41 - Risk of serious damage to eyes

**S Phrases :**

S2 - Keep out of the reach of children

S24 – Avoid direct contact with skin

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

**OEL :**

10 mg/m<sup>3</sup> Total Inhalable Dust

4 mg/m<sup>3</sup> Respirable Dust

**UK Regulatory References :**

Health and Safety at Work Act 1974

Chemicals (Hazard Information and Packaging for Supply) Regulations

2002 (CHIP 3)

Control of Substances Hazardous to Health Regulations 1994

EH40

## Section 15

### Other Information

This data sheet complies with directives 1999/45/EC, 91/155/EEC, 2001/158/EC and 67/548/EEC as amended

This information has been compiled on the basis of our experience and to the best of our knowledge. It does not intend to be all inclusive and is only meant to be of assistance to the user.

Disclaimer; any responsibility for damages or losses that may arise through the use of the product is accepted by the user.



**EWI Pro External Wall Insulation Systems**

🏠 Unit 1, Kingston Business Centre,  
Chessington, Surrey, KT91DQ

📞 08001337072

✉️ info@ewipro.com

🌐 [www.ewipro.com](http://www.ewipro.com)