WBS - WS SCRIM ADHESIVE

Page: 1

Compilation date: 03/08/2022

Revision No: 1

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

1.1. Product identifier

Product name: WBS - WS SCRIM ADHESIVE

Product code: WBS 008

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: Wetherby Group

Dalton Industrial Estate

Dalton

North Yorkshire

YO7 3HE

United Kingdom

Tel: 01845 578555 **Fax**: 01845 578777

Email: technical@wetherbygroup.com

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: STOT SE 3: H335; Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1B: H317

Most important adverse effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye

damage. May cause respiratory irritation.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark





Signal words: Danger

WBS - WS SCRIM ADHESIVE

Page: 2

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

P302+P352: IF ON SKIN: Wash with plenty of water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for

breathing.

P305+P351+P338: 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 or doctor.

P362+P364: Take off contaminated clothing and wash it before reuse.

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:

PORTLAND CEMENT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
266-043-4	65997-15-1	-	Skin Irrit. 2: H315; Skin Sens. 1B:	10-30%
			H317; Eye Dam. 1: H318; STOT SE 3:	
			H335	

HYDRATED LIME - REACH registered number(s): 01-2119475151-45-0135

215-137-3	1305-62-0	-	STOT SE 3: H335; Skin Irrit. 2: H315;	1-10%
			Eye Dam. 1: H318	

Non-classified ingredients:

QUARTZ (RESPIRABLE)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
238-878-4	14808-60-7	-	STOT RE 1: H372	<1%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove contaminated clothing immediately and wash skin with soap and water. Get

medical attention if any discomfort continues.

Eye contact: Bathe the eye with running water for 15 minutes. Do not rub eyes, as additional cornea

damage is possible by mechanical stress. Get medical attention if eye irritation

develops or persists.

Ingestion: Rinse mouth immediately with plenty of water. Do not induce vomiting. Get medical

attention if any discomfort continues.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If symptons

develop, seek medical attention.

WBS - WS SCRIM ADHESIVE

Page: 3

4.2. Most important symptoms and effects, 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.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

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

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

 ${\bf 8}$ of SDS. Do not create dust.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

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

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

WBS - WS SCRIM ADHESIVE

Page: 4

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: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PORTLAND 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/m³	-	-
--	--	----	--------	--------	---	---

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

WBS - WS SCRIM ADHESIVE

Page: 5

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.

Viscosity test method: Not applicable.

Boiling point/range°C: Not applicable. Melting point/range°C: Not applicable.

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable. Vapour pressure: Not applicable.

Relative density: 1.600 pH: Alkaline

VOC g/I: Not applicable.

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

WBS - WS SCRIM ADHESIVE

Page: 6

Hazardous ingredients:

HYDRATED LIME

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

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	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.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

FRESHWATER ALGAE	48H EC50	184.57	mg/l
FRESHWATER ALGAE	72H NOEC	48	mg/l
Freshwater fish	96H LC50	50.6	mg/l
Freshwater invertebrates	48H EC50	49.1	mg/l
Marine water fish	96H LC50	457	mg/l
Marine water invertebrates	14d NOEC	32	mg/l
Marinewater invertebrates	96H LC50	158	mg/l
Soil macroorganisms	EC10/LC10	2000	mg/kg
Soil microorganisms	EC10/LC10	12000	mg/kg
Terrestrial plants	21d NOEC	1080	mg/kg

WBS - WS SCRIM ADHESIVE

Page: 7

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: No further relevant information 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

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.

Recovery operations: No information available.

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

14.1. UN number

UN number: n/a

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: 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

Specific regulations: Not applicable.

WBS - WS SCRIM ADHESIVE

Page: 8

15.2. Chemical Safety Assessment

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

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

H372: Causes damage to organs ({{{0|||message=<or state all organs affected, if known>|||filter=(_)?ORGAN_.+}}) through prolonged or repeated exposure ({{{1||| message=<state route of exposure if it is conclusively proven that no other routes of

exposure cause the hazard>|||filter=(_)?EXP_ROUTE_.+}}}).

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.