

905 ALL WEATHER ROOF COATING

Page: 1

Compilation date: 16/7/14

Revision No: 4

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

### 1.1. Product identifier

Product name: 905 ALL WEATHER ROOF COATING

Product code: 905 - ALL SIZES

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

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

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

**LEEDS** 

WEST YORKSHIRE

LS9OSW ENGLAND

Tel: 0044 113 240 3456

**Fax:** 0044 113 240 0024

Email: pault@everbuild.co.uk

## 1.4. Emergency telephone number

Emergency tel: 0044 113 240 3456 (office hours only)

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

### 2.1. Classification of the substance or mixture

Classification under CHIP: -: R10; Xn: R40; N: R51/53; -: R66; -: R67

Classification under CLP: Aquatic Chronic 2: H411; Carc. 2: H351; Flam. Liq. 3: H226; STOT SE 3: H336

Most important adverse effects: Flammable. Limited evidence of a carcinogenic effect. Toxic to aquatic organisms, may

cause long-term adverse effects in the aquatic environment. Repeated exposure may

cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

#### 2.2. Label elements

### Label elements under CLP:

Hazard statements: H226: Flammable liquid and vapour.

H336: May cause drowsiness or dizziness.

H351: Suspected of causing cancer.

H411: Toxic to aquatic life with long lasting effects.

Signal words: Warning

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

### 905 ALL WEATHER ROOF COATING

GHS08: Health hazard GHS09: Environmental









Precautionary statements: P102: Keep out of reach of children.

P501: Dispose of contents to hazardous waste.

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P103: Read label before use.

P273: Avoid release to the environment.

P405: Store locked up.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear eye protection and gloves.

P403+235: Store in a well-ventilated place. Keep cool.

P261: Avoid breathing vapours.

P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.

Rinse skin with water/shower.

P242: Use only non-sparking tools.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P308+313: IF exposed or concerned: Get medical advice.

P312: Call a POISON CENTER or doctor if you feel unwell.

P370+378: In case of fire: Use dry powder or foam for extinction.

#### Label elements under CHIP:

Hazard symbols: Harmful.

Dangerous for the environment.





Risk phrases: R10: Flammable.

R40: Limited evidence of a carcinogenic effect.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S2: Keep out of the reach of children.

S29: Do not empty into drains.

S36/37: Wear suitable protective clothing and gloves.

S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

Page: 2

#### 905 ALL WEATHER ROOF COATING

Page: 3

### 2.3. Other hazards

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

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

## **Hazardous ingredients:**

### BITUMEN (WHEN IN SOLVENT SOLUTION)

EINECS	CAS	CHIP Classification	CLP Classification	Percent
265-196-4	64742-93-4	Xn: R40; -: R10	-	50-70%

#### WHITE SPIRITS, NAPTHA (PETROLEUM)

-	64742-82-1	-: R10; N: R51/53; Xn: R65; -: R66;	-	30-50%
		-: R67		

### 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.

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 effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty

swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

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

# Section 5: Fire-fighting measures

# 5.1. Extinguishing media

Extinguishing media: Dry chemical powder. Carbon dioxide. Alcohol or polymer foam.

### 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.

#### 905 ALL WEATHER ROOF COATING

Page: 4

#### Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area

with signs and prevent access to unauthorised personnel.

## 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: 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.

### 6.4. Reference to other sections

# 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.

Smoking is forbidden. Use non-sparking tools.

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

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container

tightly closed. Store in original containers between +5 and +25°C. Storage outside these

paramaters will dramatically reduce shelf life and invalidates all product warrenties.

Suitable packaging: Must only be kept in original packaging.

### 7.3. Specific end use(s)

# Section 8: Exposure controls/personal protection

### 8.1. Control parameters

### **Hazardous ingredients:**

## WHITE SPIRITS, NAPTHA (PETROLEUM)

## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	600mg/m3	-	-	-

## 8.1. DNEL/PNEC Values

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration

is above OES or if ventilation is poor

[cont...]

#### 905 ALL WEATHER ROOF COATING

Page: 5

Hand protection: Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Black

Odour: Characteristic odour

**Evaporation rate:** Moderate **Solubility in water:** Insoluble

Also soluble in: Most organic solvents.

Viscosity: Viscous

Flammability limits %: lower: 0.9 upper: 8

Flash point°C: 40 Autoflammability°C: 230

Vapour pressure: n.d Relative density: 1.2

pH: n/a

#### 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

## 10.1. Reactivity

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

## 10.4. Conditions to avoid

Conditions to avoid: Heat. Direct sunlight. Sources of ignition.

# 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

Toxicity values: No data available.

#### 905 ALL WEATHER ROOF COATING

Page: 6

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty

swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

### **Section 12: Ecological information**

### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

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

## 12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

# Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Dispose of according to local or national legislation

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: UN1999

# 14.2. UN proper shipping name

Shipping name: TARS, LIQUID

(WHITE SPIRITS, NAPTHA (PETROLEUM))

## 14.3. Transport hazard class(es)

Transport class: 3

#### 905 ALL WEATHER ROOF COATING

Page: 7

# 14.4. Packing group

Packing group: III

### 14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: Yes

### 14.6. Special precautions for user

### **Section 15: Regulatory information**

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

## 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: 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 3: H226: Flammable liquid and vapour.

H336: May cause drowsiness or dizziness.

H351: Suspected of causing cancer <state route of exposure if it is conclusively proven

that no other routes of exposure cause the hazard>.

H411: Toxic to aquatic life with long lasting effects.

R10: Flammable.

R40: Limited evidence of a carcinogenic effect.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65: Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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.