

# Storm Seal

## Aerosol roof repair coating

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



### SECTION 1

Product name  
Product Use

### PRODUCT IDENTIFICATION

Stormseal  
Spray-on roof repair coating.



### SECTION 2

Classification 1272/2008/EC

Environment  
Hazard symbols:  
Hazard statements:

Precautionary statements:

### HAZARDS IDENTIFICATION

Physical and Chemical Hazards  
Human health

Aquatic Chronic 2; H411

Signal word: Danger

H222

H229

H336

H411

P210

P211

P251

P410+412

P271

P273

P280

P501

Flam. Aerosol 1, H222  
STOT SE3, H336

Contains: White Spirit

Extremely flammable aerosol.

Pressurised container: May burst if heated.

May cause drowsiness or dizziness.

Toxic to aquatic life with long lasting effects

Keep away from heat/sparks/open flames/hot surfaces – No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn even after use.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Use only outdoors or in a well ventilated area.

Do not release to the environment.

Wear protective gloves/eye/face protection.

Dispose of contents/container in accordance with local/national regulations.



### SECTION 3

#### Hazardous components

White Spirit

Liquefied Petroleum Gas

Dimethyl Ether

Also contains Oxidised Asphalt, not classified as hazardous, but with a Workplace Exposure Limit.

### COMPOSITION

#### Related In

% (w/w)	CAS no.
10-30	64742-82-1
10-30	68476-85-7
10-30	115-10-6

#### Classification

Flam.Liq. 3; STOT SE 3; Asp.Tox. 1; H226; H336; H304; H411  
Aq.Chron. 2

Flam.Gas 1; Gas under pressure

Flam.Gas 1; Gas under pressure

#### H-Statements

H220; H280

H220; H280



### SECTION 4

In cases of contact

Eyes

Ingestion

Inhalation

Skin

### FIRST AID MEASURES

Flush with water for 15 minutes. Seek medical advice if irritation persists.

Do not induce vomiting. Give water to drink. Seek medical advice.

Remove to fresh air, keep warm, and seek medical advice.

Wash with soap and water. Seek medical advice if irritation develops.



### SECTION 5

Extinguishing media

Special procedures

### FIRE FIGHTING MEASURES

Use Carbon Dioxide, Dry Powder or Foam.

Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool.



### SECTION 6

Clean-up procedures

### ACCIDENTAL RELEASE MEASURES

Do not discharge into drains or rivers. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**SECTION 7**

Handling

**HANDLING AND STORAGE**

Ensure there is sufficient ventilation of the area. Smoking is forbidden. Avoid prolonged or repeated contact with skin.

Storage

Store in cool, well ventilated area, below 50°C. Keep away from ignition sources.

**SECTION 8**

Hazardous components

**EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Chemical name

Workplace exposure limits (WELs)

White Spirit

8 hour TWA

15 min STEL

Reference

Liquefied Petroleum Gas

1200 mg/m<sup>3</sup>

-

Supplier

Dimethyl Ether

1750 mg/m<sup>3</sup>2810 mg/m<sup>3</sup>

EH40/2005

Oxidised asphalt (petroleum fumes)

766 mg/m<sup>3</sup>958 mg/m<sup>3</sup>

EH40/2005

5 mg/m<sup>3</sup>10 mg/m<sup>3</sup>

EH40/2005

Engineering measures

Ensure there is sufficient ventilation of the area.

Respiratory protection

If Workplace Exposure Limit(s) listed above are exceeded, respiratory protection may be required.

Hand protection

Protective gloves.

Eye protection

Wear safety glasses if there is a risk of eye contact.

Skin protection

Protective overalls.

**SECTION 9**

State: Aerosol

**PHYSICAL AND CHEMICAL PROPERTIES**

Flash point °C: &lt;0

Odour: Characteristic

Colour: Black

Solubility in water: Insoluble

Flammability limits: 0.8% – 9.0%

**SECTION 10**

Stability

**STABILITY AND REACTIVITY**

Conditions to avoid:

Stable under normal conditions.

Materials to avoid

Hot surfaces. Sources of ignition. Flames.

Decomposition products

Oxidising agents.

Oxides of carbon.

**SECTION 11**

Skin

**TOXICOLOGICAL INFORMATION**

Eye

Contact may cause irritation and redness. Prolonged or repeated contact may defat the skin leading to dermatitis.

Ingestion

Contact may cause irritation and pain.

Inhalation

Nausea and stomach pain may occur. There may be irritation of the mouth, throat and digestive tract.

May cause upper respiratory tract irritation if high levels of vapour are inhaled.

**SECTION 12****ECOLOGICAL INFORMATION**

The aerosol contents are potentially toxic to aquatic organisms.

**SECTION 13**

Disposal operations

**DISPOSAL CONDITIONS**

Contact licensed waste disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**SECTION 14**

UN no: 1950

**TRANSPORT INFORMATION**

Shipping name: Aerosols

Class: 2

Labelling: 2.1

ADR/RID Classification code: 5F

IMDG/IMO EmS: F-D,S-U

Tariff Number: 34039000

**SECTION 15**

Regulatory references:

**REGULATORY INFORMATION**

Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

**SECTION 16****OTHER INFORMATION**

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office.

Always use in accordance with manufacturer's directions.

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CLP/Rev.1

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