

Health and Safety Information

Liquid Waterproofer

1.0 IDENTIFICATION OF COMPOUND

ADAWALL LIQUID WATERPROOFER: Black bitumen paint for waterproofing and weather protection

1.10 IDENTIFICATION OF SUPPLIER

Adawall Ltd

Registered No 11056982

Garner Street Business Park, Garner Street, Etruria, Stoke-On-Trent, ST4 7BH

08452 238 801

www.adawall.co.uk

2.00 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No	Concentration (%w/w)
---------------	--------	----------------------

White Spirit	64742-82-1	< 50%
--------------	------------	-------

Hazard Symbol Xn

Risk Phrases

R10: Flammable

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

R65: Harmful: may cause lung damage if swallowed

3.00 HAZARDS IDENTIFICATION

Flammable liquid and vapour. If swallowed will cause vomiting and diarrhoea. Minute amounts aspirated into the lungs during ingestion may cause severe pulmonary injury. Will remove the natural greases from the skin, which may result in dryness, cracking and dermatitis. May cause long term damage to the aquatic environment.

4.00 FIRST AID MEASURES

Eyes: Flush eyes with copious amounts of water. Seek medical advice if any irritation persists.

Skin: Remove contaminated clothing. Wash skin with soap and water. Seek medical advice if any irritation persists.

Inhalation: If inhalation of high concentrations of vapour should occur, remove victim from exposure. Obtain medical attention.

Ingestion: Do not induce vomiting. Wash out mouth with water, give 200-300 ml of water to drink and seek medical attention.

5.00 FIRE FIGHTING MEASURES

This product is combustible.

Extinguishing Media: Dry powder, foam, water fog or (for small fires) carbon dioxide.

Unsuitable Extinguishing Media: Water jets.

Special Hazards: Drums and other containers of product exposed to fire may explode. These may be cooled with water spray/fog equipment.

Special protective equipment: Wear suitable clothing to prevent eye/skin contact occurring.

6.00 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear full protective clothing and goggles. The use of breathing apparatus in confined spaces is recommended. Remove sources of ignition.

Environmental Precautions: Do not allow product to enter drains or water courses. Advise local authorities if this is not possible.

Clean Up Methods: Recover all spillages using absorbent materials.

7.00 HANDLING AND STORAGE

Handling: Avoid contact with eyes/skin. Do not breathe vapour. Provide adequate ventilation, including local extraction if necessary. Use appropriate breathing apparatus if this is not possible.

Storage: Protect containers from heat and sources of ignition. Keep containers away from strong oxidising agents. Take precautionary measures against static discharges.

8.00 EXPOSURE CONTROLS / PERSONAL PROTECTION

White Spirit

Long term exposure limit (LTEL): 575mg/m³ 8hr TWA

Short Term Exposure Limit (STEL): 720mg/m³ 10 min STEL

Good working practice suggests that impervious gloves and goggles should be worn when handling this product. Wear suitable breathing apparatus in confined or poorly ventilated spaces.

9.00 PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid **Odour:** Hydrocarbon

Colour: Black **Flash Point (°C):** 38 min

Relative density : 0.91 - 0.95 **Boiling Point (°C):** >150

Solubility: water : insoluble, **Hydrocarbons:** infinite

10.00 STABILITY AND REACTIVITY

Conditions to avoid: Heat and sources of ignition

Materials to avoid: Oxidising agents, strong acids

Hazardous decomposition products: Carbon monoxide, carbon dioxide, hydrocarbons and smoke may be produced upon thermal decomposition of the product.

11.00 TOXICOLOGICAL INFORMATION

Inhalation: High concentrations of vapour may be irritant to the upper respiratory tract. When inhaled at high concentrations it may cause respiratory irritation, nausea, vomiting and CNS depression.

Skin contact: Repeated or prolonged skin contact may result in moderate irritation. Will remove the natural greases resulting in dryness, cracking and dermatitis.

Eye Contact: May cause mild irritation.

Ingestion: Minute amounts aspirated into the lungs during ingestion or subsequent vomiting may cause severe pulmonary injury. Large quantities may produce nausea, vomiting and gastrointestinal irritation and CNS depression.

12.00 ECOLOGICAL INFORMATION

Accumulation: White spirit is likely to bioaccumulate.

Ecotoxicity: Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Spillages may be harmful to wildlife, particularly birds. Advise appropriate authorities of spillage into surface water or water courses.

13.00 DISPOSAL CONSIDERATIONS

Disposal of product and contaminated containers by landfill or incineration in accordance with local, state or national regulations.

14.00 TRANSPORT INFORMATION

UN No: 1300 **Proper Shipping Name:** Turpentine Substitute Mixture

Class/Packing Group: 3/III **HAZCHEM Code:** 3[Y]

ADR/RID Item No: 31(°C) **ADR/RID Hazard ID No:** 30

15.00 REGULATORY INFORMATION

Classification: Harmful **Hazard symbol:** Xn

Risk Phrases:

R10: Flammable.

R38 Irritating to skin.

R52/53 Harmful to aquatic organisms; may cause long term adverse effects to the aquatic environment.

R65 Harmful: May cause lung damage if swallowed

Safety Phrases:

S2 Keep out of reach of children.

S23 Do not breathe vapour.

S24 Avoid contact with the skin.

S43 In case of fire use water spray, foam, dry powder or CO₂.

S61 Avoid release into the environment. Refer to special instructions/safety data sheet

S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this information.

16.00 OTHER INFORMATION

Every effort has been made to ensure that the information contained in this safety data sheet is reliable but we cannot accept any liability for any loss, injury or damage which may result from use of the product. This information does not constitute assessment of risk as required by health and safety legislation. Data given in this safety data sheet are solely for guidance in safe handling and use of the product by customers; they do not form part of any specification.