

SAFETY DATA SHEET

RESOSEAL

1.00 IDENTIFICATION OF SUBSTANCE

RESOSEAL: Sealer for concrete floors, patios, steps, etc.

1.10 IDENTIFICATION OF MANUFACTURER

Adomast Building Chemicals Ltd.
Unit G, Lea Road Trading Estate
Waltham Abbey
Essex EN9 1AE
Telephone: 01992 710 784
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2.00 COMPOSITION / INFORMATION ON INGREDIENTS

Urethane alkyd resin solution in white spirit with sulphosuccinate surfactant.

Components or Impurities Contributing to Hazards:

Name: White spirit **Conc. Range :** 50 - 55 %
R-Phrases: R10 **S-Phrases :** S16
EEC No. : 659-001-00-0 **CAS No. :** 8052-41-3

3.00 HAZARDS IDENTIFICATION

Special Hazards: Flammable

Physical & Chemical Hazards: The mixture of product vapour and air could form an explosive vapour in a confined area. Keep away from sources of ignition.

4.00 FIRST AID MEASURES

Eyes: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If irritation continues, see an ophthalmologist.

Skin: Wash in soap and water and rinse with water. Take off all contaminated clothing, launder before use.

Inhalation: Take person out of the contaminated area and make breathe fresh air. Call a doctor immediately.

Ingestion: Give lukewarm water to drink. Do not induce vomiting.

5.00 FIRE FIGHTING MEASURES

Extinguishing Media Suitable: Dry powder, foam, carbon dioxide

Not Suitable: Water jet

Protection of Fire-fighters: In case of fire and/or explosion do not breathe fumes. Explosive vapours may be present.

6.00 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid inhaling vapours.

Environmental Precautions: Discharge in sewer prohibited. The local authorities should be informed of any contamination.

Methods of Cleaning-up/Recovery: Collect spillage. Absorb with sand or sawdust. Collect the product in a container and dispose by a licensed waste contractor.

7.00 HANDLING AND STORAGE

Handling: Avoid contact with skin. Keep away from sources of ignition - No smoking.

Storage: Do not keep for a longer than a year. Keep container tightly closed. Keep only in the original container at temperature not exceeding 20° C.

8.00 EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits (TLY-TWA, TLY-STEL)

Product Name: White Spirit

8 hours (VME)		Short Period (VLE)		According to :
ppm	mg/m	ppm	mg/m	
100	575	125	720	EH40-UK

Personal / Respiratory Protective Equipment:

Wear organic vapour proof mask. Good ventilation.

Eye Protection : Wear glasses

Hand Protection : Wear solvent-proof gloves

Skin & Body Protection : Remove working clothes after work.

9.00 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, amber liquid

Odour : With characteristic odour **Density :** 0.82

Risk of fire or Explosion : Flammable. Take precautionary measures against static discharges

Explosive or Flammable Limits in Air: Lower: 0.9, Upper: 6.0

Solubility in Organic Solvents: Soluble in aromatic solvents, esters, ketones.

10.00 STABILITY AND REACTIVITY

Stable under normal storage condition.

11.00 TOXICOLOGICAL INFORMATION

Eye Irritation : Contact with eyes may cause irritation

Skin irritation : Repeated or prolonged contact may cause non-allergic dermatitis.

Inhalation : Symptoms and signs include: Headache, fatigue, muscular weakness, dizziness, unconsciousness.

12.00 ECOLOGICAL INFORMATION

Environmental Hazards are likely to degrade slowly.

13.00 DISPOSAL CONSIDERATIONS

Contaminated materials or packaging should be disposed of as special waste in accordance with Duty of Care regulations (Environment Protection Act 1990 Section 34[7]) using a licensed waste disposal company. Unwanted material should also be disposed of using a licensed waste disposal company.

14.00 TRANSPORT INFORMATION

SEA (IMDG)

Proper Shipping Name: Resin Solution

Page IMDG Code: 3379

UN No. : 1866 **Class:** 3.3 **Packaging Group:** III

EMS No. : 3.05 **MFAG:** 310

Marine Pollutant (P or PP): Yes

AIR (ICAO/IATA)

Proper Shipping Name: Resin Solution

Packaging Group : III

UN/ID NO. : 1866 **Class/Division:** 3

LAND (RID/ADR, RTMDR/RTMOF)

Transport Name: Resin Solution

Substance Identification No.: 1866 **Class:** 30 or 3Y

15.00 REGULATORY INFORMATION

R-Phrases: R10 - Flammable

S-Phrases: S16 - Keep away from sources of ignition - No smoking

16.00 OTHER INFORMATION

It is the responsibility of the user to carry out a full assessment of the risks associated with the use of the above product in accordance with the current C.O.S.H.H. regulations.

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