

Premseal BR

SDS 94 25.03.02

IDENTIFICATION

Product Name: **Premseal BR**
 Company Name: **Premier Sealant Systems Ltd**
 Description: **Gun applied soft paste for use as a sealant or adhesive.**
 Tel. number: **00 44 (0)1724 864100**
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 E-mail: **Info@premseal.co.uk**

COMPOSITION

Homogeneous mixture of mineral filler, synthetic rubber, inert liquid polymer, white spirit.

Hazardous Ingredients:

Name:	CAS No.	EC no.	Conc. (weight %)
			Classification & Risk phrases
White Spirit	64742-48-9	265-150-6	approx. 13%
			Flammable;R10, Harmful;R65

HAZARDS IDENTIFICATION

Flammable. Vapour is heavier than air. Distant ignition possible. Static electricity ignition hazard.

Harmful – may cause lung damage if swallowed.

Solvents may be absorbed through the skin.

Prolonged and repeated contact may cause drying of the skin and possible dermatitis.

FIRST - AID MEASURES

Eyes: **If contact of any material with the eye occurs, irrigate the area affected thoroughly with cold water.**

Mouth (ingestion): **If confined to the mouth, do not swallow, wash out mouth with water.**
If swallowed, seek medical advice, showing the container/label/safety data sheet. Do not induce vomiting.

Lungs (inhalation): **Remove casualty from exposure into fresh air.**

Skin: **Remove contamination and wash affected area thoroughly with soap and water.**

If irritation of the eyes or skin persists seek medical attention.

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FIRE FIGHTING MEASURES

This product is flammable with a flash point of 50° C.

Suitable Extinguishing media: **Foam, Foamspray AFF, Dry Powder, Carbon Dioxide, sand, earth, water fog.**

Unsuitable Extinguishing media: **DO NOT use water jets on fires.**

Combustion products: **Toxic and highly flammable gases may be generated.**

Specific measures: **Cool down containers exposed to heat with water spray.**

Protection of fire-fighters **Self-contained breathing apparatus.**

ACCIDENTAL RELEASE MEASURES

Personal Precautions: **Remove all sources of ignition. Avoid contact with skin and eyes. Do not breath vapours - ventilate spillage area. Wear suitable protective equipment during spillage clean-up.**

Environmental Precautions: **Keep away from drains and water courses.**

Clean Up Procedures: **Small quantities of spilled material should be wiped up immediately with rags and the rags disposed of in solid waste containers. Larger quantities of material should be absorbed with sand,sawdust or earth. Scrape up into a suitable container using a non-sparking tool. Seal container. See section on disposal.**

HANDLING AND STORAGE

Handling: **Ensure good ventilation to prevent exposure levels being exceeded. Keep away from ignition sources – no smoking. Take precautions against static discharges. Avoid eye and skin contact and breathing the vapour. Wear gloves and eye protection if necessary. Keep away from food and drink. Wash hands thoroughly with soap and water before eating or drinking.**

Storage: **Store in cool dry well ventilated place at ambient temperature and away from direct sunlight or any other source of heat and ignition.**

EXPOSURE CONTROLS - PERSONAL PROTECTION

Occupational exposure limit:	Suppliers recommendation for White spirit: 1000 mg/m³ (8 hour T.W.A. reference period).
Ventilation	Use natural or forced ventilation to reduce atmospheric levels below exposure limits. Use respiratory protection only if this is not possible.
Respiratory protection:	Not necessary when used in a well-ventilated area. If needed, use an air purifying respirator conforming to Type A (EN141). Check with protective equipment Manufacturers.
Eye and skin protection:	Safety spectacles and suitable gloves if prolonged skin contact likely.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Gun applied soft paste filled in cartridges.
Colour:	Grey or White.
Odour:	Solvent.
Flash Point:	50°C Supports combustion.
Solubility:	Soluble in some organic liquids, insoluble in water.
Volatile Content:	approx 13.0%
S.G.:	1.5 g/cm³

STABILITY AND REACTIVITY

Stability:	Stable at normal ambient temperatures.
Hazardous reactions:	None known.
Hazardous decomposition products:	During combustion, toxic and highly flammable gases may be generated.
Conditions to avoid:	Heat sources, sources of ignition, direct sunlight.

TOXICOLOGICAL INFORMATION

Harmful – may cause lung damage if swallowed. Solvents may be absorbed through the skin. Prolonged and repeated contact may cause drying of the skin and possibly dermatitis.

ECOLOGICAL INFORMATION

Product should not be allowed into drains or water courses.
Contains a large proportion of inert fillers and some biodegradable components.

DISPOSAL CONSIDERATION

Product should be disposed of as Special Waste by incineration via a licensed waste disposal contractor.
DO NOT empty product into drains.

TRANSPORT INFORMATION

Classification: **Flammable liquid – class 3**
U.N. no. **1993**
Packing group: **III**
Proper shipping name: **FLAMMABLE LIQUID, N.O.S. (White spirit)**
Emergency Action Code: 3Y
Tremcard no. **30G30**

REGULATORY INFORMATION

Classification as required by The Chemicals (Hazard Information & Packaging for Supply) (CHIP) Regulations:

Nature of hazard: **Flamable & Harmful**
Hazard symbols: **Xn**
Risk phrases: **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 skin.
S62 – If swallowed do not induce vomiting: seek medical advice immediately and show this container or label.

The Control of Substances Hazardous to Health (COSHH) Regulations apply to this product.

OTHER INFORMATION

This product should only be used as stated in Premier Sealants Systems Ltd. literature

This document contains important information to ensure safe storage, handling and use of this product. This information should be brought to the attention of those in your organisation handling and using it.

The information provided is accurate to the best knowledge of the company.

All sections of this data sheet have been amended since the previous version.