



# **SAFETY DATA SHEET**

### A. Identification of the Substance / Preparation and of the Company Undertaking

Product Name: SpECbuild Primer S1

Product Use: Bonding agent

Company: Speciality Engineering Chemicals

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#### **B.** Composition / Information on Ingredients

Composition: styrene butadiene solution.

Hazardous Ingredient(s) Symbol CAS No. Risk Phrases %

Styrene butadiene polymer Xn - R22 30 - 50

#### C. Hazards Identification

Harmful if swallowed.



## **D. First Aid Measures**

General: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything

by mouth to an unconscious person.

Eyes: Check for and remove contact lenses if any. Irrigate copious amount of water for several

minutes keeping eye lids open. Obtain medical attention if problem persists.

Skin: Wash thoroughly with soap and water or suitable skin cleanser immediately . Obtain medical

attention if problem persists.

Inhalation: Remove to fresh air. If not breathing, provide artificial respiration. Seek medical attention if the

problem continues.

Ingestion: Do not induce vomiting. Obtain medical attention and show the container or label.

## E. Fire Fighting Measures

Suitable Extinguishing Media: Not flammable

Special Exposure Hazards: None

Special Protective Equipment: None

## F. Accidental Release Measures

Personal Precautions: Wear gloves and other suitable protective clothing.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Issue: 02 QA-041 Date: 01-Jan-06 Product Name: SpECbuild Primer S1 Page: 1 of 3

Decontamination Procedures: Soak up with inert absorbent or contain and remove by best available means. Gather

into containers.

### **G.** Handling and Storage

Handling: Avoid skin and eye contact. Do not eat, drink or smoke whilst using this product. Ensure

adequate ventilation.

Storage: Keep containers dry, cool and tightly closed.

Decontamination: Soak-up with inert absorbent or contain and remove by best available means. Gather into

containers.

#### **H. Exposure Controls / Personal Protection**

Occupational Exposure Limits: None assigned

Engineering Control Measures: Use with adequate general and local exhaust ventilation.

Personal Protective Equipment: Impervious gloves (eg PVC), safety goggles, plastic apron.

#### I. Physical and Chemical Properties

Physical State: Liquid

Colour: White

Odour: Faint

Flash Point °C:

SG/Bulk Density: 1.00

Solubility: Miscible

## J. Stability and Reactivity

Stability: Stable under recommended conditions.

Conditions to avoid: Not known.

Materials to avoid: None.

Hazardous decomposition products: None.

#### **K. Toxicological Information**

The product is not harmful to health provided it is correctly handled and processed according to the given recommendations.

Based on the properties of the constituent(s) and considering toxicological data on similar preparations, this product may produce irritation in contact with eyes. Harmful if swallowed.

## L. Ecological Information

When used and disposed as intended, no adverse environmental effects are foreseen. Expected to be not readily biodegradable. Bio-accumulative potential and ecotoxicity are not determined.

Issue: 02	QA-041	Date: 01-Jan-06	Product Name: SpECbuild Primer S1	Page: 2 of 3
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#### M. Disposal Considerations

Disposal must be in accordance with local and national legislation.

Do not allow to enter into drains or watercourses. Material and container must be disposed as hazardous waste.

#### **N. Transport Information**

Proper shipping name: Latex polymer solution

UN Number: Not classified as hazardous for transport.

Class:

Subsidiary risk: -

Packaging group: -

Label: -

Additional information

ADR-HIN: -

IMDG-EMS: - Marine Pollutant: No

IMO:

### O. Regulatory Information

EU Regulations: The product is labeled as follows, in accordance with local regulations.

Hazard Symbol(s): Xn

Contains: Styrene butadiene polymer

Risk Phrases: R22 - Harmful if swallowed.

R36 - Irritating to eyes.

Safety Phrases: S36 - Wear suitable protective clothing.

S39 - Wear eye/face protection.

#### P. Other Information

Issue: 2

Date of issue: 01-Jan-2006

Prepared by: SpEC Technical Department

No liability accepted for any injury, loss, damage or cost arising directly or indirectly from the use of any information contained within this MSDS since the customers treatment of the product is necessarily out of our control.

The data given above is based upon current knowledge and experience. This safety sheet is intended to describe our products in terms of their safety requirements. It does not guarantee the properties of the products described.

Issue: 02 QA-041 Date: 01-Jan-06 Product Name: SpECbuild Primer S1 Page: 3 of 3