

# TECHNICAL GUIDES

Product Name: 194-51961 Exsulite Render

## COMPOSITION

**Recommended use:** Surface coating.

**Appearance:** Viscous liquid with negligible odour

Chemical Entity	Gas No.	Proportion *
Pigments (other)	-	Very low-high
Pigments (crystalline silica/sand)	-	Very low-high
Synthetic polymer	-	Med-high
Additives	-	Low-med
Water	7732-18-5	Med-high
		100%

**\*Proportion (% weight per weight):**

Very high > 60 | High 30 - 60

Med 10 - 2 | Low 1 - 9 Very low < 1

All the constituents of this material are listed on the Australian Proportions of Chemical Substance (AICS). Proportions shown are the maximum for the product line.

## HAZARD IDENTIFICATION

**Not classified as hazardous** according to criteria of Worksafe Australia.

**Not classified as dangerous goods** by the criteria of the Australian Dangerous Goods code (ASG Code) for transport by road or rail.

**Poisons Schedule (Aust) Toxic Substance (NZ):**  
Not Applicable.

## FIRST AID MEASURES

**Ingestion:** Rinse mouth with water. Give water to drink. DO NOT induce vomiting. Seek immediate medical assistance.

**Eye contact:** Irrigate with copious quantities of water for 15 minutes. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Skin Contact:** Wash contamination skin with plenty of soap and water. Remove contamination clothing and wash before re-use. If irritation occurs seek medical advice.

**Inhalation:** Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice.

**Notes to physician:** Treat symptomatically.

## FIRE-FIGHTING MEASURES

**Specific hazards:** Non-combustible material

**Fire fighting further advice:** Not combustible, however following evaporation of aqueous residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion.

**Suitable extinguishing media:** Water jets, water fog (or if unavailable fine water spray), foam dry agent (carbon dioxide, dry chemical powder).

“evolve with us”

5, 17-37 Wollongong Road, Arncliffe NSW 2205, Sydney, Australia  
t. +61 2 9252 8892 f. +61 2 9252 8895 e. info@proforminternational.com  
www.proforminternational.com

# TECHNICAL GUIDES

Product Name: 194-51961 Exsulite Render

## ACCIDENTAL RELEASE MEASURES

- Slippery when split
- Avoid accidents, clean up immediately
- Wear protective equipment to prevent skin and eye contamination
- Increase ventilation
- Contain using sand or soil - prevent runoff into drains and waterways.
- Use absorbent (soil, sand or other material).
- Collect and seal in properly labelled drains for disposal.
- If contamination of sewers or waterways has occurred advice the local emergency services.

## HANDLING AND STORAGE

**Storage:** Store in a cool place out of direct sunlight.

## EXPOSURE CONTROLS

National occupational exposure limits.

No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).

### Engineering measures:

- Provide adequate ventilation
- Keep windows and doors open during use
- Keep containers closed when not in use

### Personal protection equipment:

Personal Protection Guide No.1 1988: G - Overalls, Safety shoes, Safety glasses, Gloves, Respirator.

- Avoid eye contact and repeated or prolonged skin contact
- Wear overalls, safety glasses and impervious gloves
- If inhalation risk exists wear a combined organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716
- Avoid breathing dust when sanding
- Wet sand or use a dust mask
- Always wash hands before smoking, eating, drinking or using the toilet
- Wash contaminated clothing and other protective equipment before storing or re-using.

## TOXICOLOGICAL & ECOLOGICAL INFORMATION

### TOXICOLOGICAL INFO:

**Main symptoms:** No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

**Ingestions:** No adverse affects expected, however large amounts may cause nausea and vomiting.

**Eye contact:** May be an eye irritant.

**Skin contact:** Contact with skin may result in irritation.

**Inhalation:** Where this material is used in a poorly ventilated area vapour may cause irritation to mucous membranes and respiratory tract.

**Long Term Effects:** For crystalline silica (1): Repeated or prolonged inhalation of silica dust may result in chronic

“evolve with us”

5, 17-37 Wollongong Road, Arncliffe NSW 2205, Sydney, Australia  
t. +61 2 9252 8892 f. +61 2 9252 8895 e. [info@proforminternational.com](mailto:info@proforminternational.com)  
[www.proforminternational.com](http://www.proforminternational.com)

# TECHNICAL GUIDES

Product Name: 194-51961 Exsulite Render

lung disease such as silicosis. However due to the particle size of the silica (sand) this is not expected to be relevant providing the product is used as recommended and good occupational work practices are observed.

Acute toxicity / Chronic toxicity No LD50 data available for product. The components in the proportions present are not considered to represent a hazard under conditions of good occupational work practice.

## ECOLOGICAL INFO:

Avoid contaminating waterways.

## DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority.  
Normal suitable for disposal at approved land waste site.

## TRANSPORT & REGULATORY INFORMATION

### TRANSPORT INFO:

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

### REGULATORY INFO:

Not classified as hazardous according to criteria of Worksafe Australia.

### Poisons Schedule (Aust) Toxic Substance (NZ):

Not Applicable.

## PHYSICAL AND CHEMICAL PROPERTIES

### Form / Colour / Odour:

Viscous liquid with negligible odour.

### Solubility: Mixible with water

Specific Gravity (20 C) 1-1.9	Melting Point (C) N/A
Rel Vapour Density (air = 1) > 1	Boiling Point (C) N/Av
Vapour Pressure (20 C) N/Av	Decomp. Point N/Av
Flash Point (C) N/A	Sublimation Point N/A
Flammability Limits % N/A	pH
Autoignition Temp (C) N/A	Viscosity N/Av
% Volatile by weight	Evaporation N/Av
Solubility in water (g/l) Complete	(n-Butyl acetate = 1)
(Typical values only - consult specification sheet)	
N/Av = Not Available	N/A = Not Applicable

## LITERARY REFERENCE

Safety Data Sheet - Sand: CDS# 31356

ICI Australia Operations Pty Ltd: 02/92

This Material Safety Data Sheet has been prepared by SHE Pacific Pty Ltd on behalf of Orica Ltd and its subsidiary companies.

“evolve with us”

5, 17-37 Wollongong Road, Arncliffe NSW 2205, Sydney, Australia  
t. +61 2 9252 8892 f. +61 2 9252 8895 e. info@proforminternational.com  
www.proforminternational.com

# TECHNICAL GUIDES

**Product Name:** 194-51961 Exsulite Render

**Contact Point:**

SHE Pacific Pty Ltd, MSDS Services

**Within Australia:**

T. 1 800 624 132

F. 03 9665 7929

**Outside Australia:**

T. +61 3 9665 7500

F. +61 3 9665 7929

**Issue Date:** 13/Nov/97WTF

**Supersedes Issues Date:** N/A

**Reasons for Issue:** To rationalise MSDS for Acratex water based products.

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazards information of the product, and in particular how to safely handle and use the product in the workplace. Since Orica Limited and its subsidiaries cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed ensure to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

“evolve with us”

5, 17-37 Wollongong Road, Arncliffe NSW 2205, Sydney, Australia  
t. +61 2 9252 8892 f. +61 2 9252 8895 e. [info@proforminternational.com](mailto:info@proforminternational.com)  
[www.proforminternational.com](http://www.proforminternational.com)



PROFORM INTERNATIONAL PTY. LTD.