



Ross Roof Group

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SAFETY DATA SHEET

Date of Issue: 19 February 2015

Trade Name: **MOSS BOSS – RETAIL**

1. Product and Company Identification

Product Name: MOSS BOSS – RETAIL 5 litre pack size only

Company Details: Ross Roof Group
1C Inlet Road, Takanini 2121, Auckland, New Zealand

Phone: +64 9 299 9498
Fax: +64 9 298 4114
Emergency Phone: 0800 806 387
Website: www.rossroofgroup.com

2. Hazard Identification

Warning –

Harmful if swallowed. Respiratory and skin sanitizer. May damage organs. Corrosive to skin. May cause serious damage to eyes. Toxic to aquatic life. Harmful to terrestrial vertebrates.

IF SWALLOWED:

Immediately call a doctor or POISON CENTRE. Rinse mouth.

IF INHALED:

If breathing is difficult, remove to fresh air and keep in rest position. If experiencing respiratory symptoms call a doctor or POISON CENTRE.

IF ON SKIN:

Remove all contaminated clothing. Rinse skin with water. If a rash occurs get medical advice. Wash contaminated clothing before reuse.

IF IN EYES:

Rinse with running fresh water for at least 5 minutes. Call a doctor or POISON CENTRE.

3. Composition / Information on Ingredients

Contains: Benzalkonium chloride 10%

CAS No: 8001-54-5

4. First Aid Measures

AFTER CONTACT WITH EYES:

Immediately rinse eyes with running water for at least 5 minutes.
Seek medical attention immediately.

AFTER CONTACT WITH SKIN:

Remove contaminated clothing and wash affected area thoroughly with soap and water.

AFTER INHALATION:

Give artificial respiration if required. Seek medical attention immediately.

INGESTION:

Immediately call POISON CENTRE or doctor. Rinse mouth, DO NOT INDUCE VOMITING.

5. Fire Fighting Measures

All extinguishing media is suitable.

This material is not flammable.

Toxic vapours of hydrogen chloride occur if this material is in a fire.

6. Accidental Release Measures

SPILLS:

Wear appropriate protective clothing and respirator if mists or vapour present.

Do not allow material to enter drains, sewer or waterways. Bund area and absorb spilled material with an inert material or earth or sand. Dispose through an approved waste provider.

Clean up with water.

7. Handling and Storage

Avoid eye contact, wear safety glasses or face shield. Wear protective gloves.

Wear protective clothing. Wash thoroughly after handling.

Store in a locked area. Do not store with food stuffs.

8. Exposure Controls / Personal Protection

Use with adequate ventilation. Safety glasses or face shield. Protective gloves. Protective clothing.

Respirator for mists or vapour.

9. Physical and Chemical properties

Form:	liquid
Colour:	colourless
Odour:	slight almond
Boiling point:	100°C
Flash point:	not flammable
% volatile:	10%
Density:	1.0
pH:	8.0

10. Stability and Reactivity

Stable under normal conditions.
Avoid contact with strong oxidizing and reducing agents.
Toxic vapours of hydrogen chloride occur if this material is in a fire.

11. Toxicological Information

Toxic if swallowed.
Corrosive to eyes.
Corrosive to skin.
Irritating if inhaled.

Acute oral toxicity: LD50 (oral rat) 680-1050 mg/kg
Acute dermal toxicity: LD50 (dermal rabbit) 3418 mg/kg

12. Ecological Information

Biodegradable in concentrations below 20 ppm.

Aquatic toxicity: LC 50 (Rainbow Trout) 7.8 ppm 96 hours.
Avian toxicity: LC 50 (Mallard Duck) > 4500 ppm 8 days.

13. Disposal Considerations

Dispose of waste through an approved industrial waste collection.

14. Transport Regulations

Dangerous goods class: Not classified as hazardous
U.N. Number: Not classified as hazardous
Hazchem code: none
Toxic substance schedule: S4
Packaging group: none
Marine pollutant: yes

15. Regulatory Information

Caution: Keep out of reach of children

This safety data Sheet summarises to the best of our knowledge at the date of issue the chemical health and safety hazards of the material and general guidance to safely handle the material in the workplace.