



**Contract Packaging
& Storage Limited**

44 Aerodrome Road, Mount Maunganui
New Zealand
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Phone (07) 575 8853 Fax (07) 575 5863

SAFETY DATA SHEET

PRODUCT NAME: BANISH CONCENTRATE

CODE#: CPSBC

DATE OF ISSUE: 20/01/14

Section 1: Identification of the Substance or Mixture and of the Supplier

Product name: BANISH CONCENTRATE
Recommended use: For total moss, mould, algae, fungi removal, cleaning and protection.
Supplier: Contract Packaging & Storage Ltd
Physical address: 44 Aerodrome Road, Mt Maunganui
Telephone number: (07) 575 8853

EMERGENCY TELEPHONE No.: NATIONAL POISON CENTRE. 0800 764 766

Section 2: Composition/Information on Ingredients

This product is to be considered as a substance according to legislation.

Substance name:	CAS No.:	Proportion:
Benzalkonium Chloride	8001-54-5	High
Primary Alcoholethoxylate Surfactants	68131-39-5	Low
Water (micro-filtered)	7732-18-5	V-High
Ponceau Red Food Dye	2611-82-7	Low

Proportion (% w/w) V.High = >60 High = 30-60 Medium = 10-29 Low = 0-9

Section 3: Physical and Chemical Properties

Physical Form:	Liquid	Specific Gravity (20 °C):	1.0
Colour:	Red/Pink	pH Range:	7.8 - 8.2
Flash Point (°C):	N.A	Solubility in Water:	100%
Melting Point (°C):	N.A	Odour:	Slight almond
Boiling Point (°C):	>100°C	Other Information:	-

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Section 4: Hazards Identification

Hazard classification: **Toxic Substance:** Class S3
Required identification: **Poison** – Keep out of reach of children
NZFSA: C31 approved for use in all food, beverage, dairy factory, fish, meat and game processing plants for the cleaning and sanitising of all hard food contact services.

Section 5: First Aid Measures

General: Handle the concentrate with care, correctly, and as directed.
Inhalation: Highly unlikely. Remove to a well-ventilated area. Give artificial respiration if required.
Skin: Remove contaminated clothing. Wash thoroughly with soap and cold clean water.
Eyes: Wash eye with copious quantity of cold clean water. First remove contact lenses. **Do not rub.**
Ingestion: Wash mouth out with water. Give several glasses milk or water to drink. In any severe cases, **do not induce vomiting. Seek immediate medical advice.**

Section 6: Fire Fighting Measures

Extinguishing media: Non-combustible
Special fire fighting procedures: None
Usual fire hazards: None
Hazardous combustion products: None

Section 7: Accidental Release Measures

Contain and reclaim where possible. To clean the area, wash and flood to a safe place.
CAUTION: Floor could become slippery. Do **NOT** allow entry into any designated water ways.

Section 8: Handling and Storage

Handling: Handle with care. Stack correctly
Storage: Store in the original container
Reseal the container when not in use
Store in a cool dry place
Keep out of reach of children

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Section 9: Personal Protection and Exposure Controls

Respiratory protection:	Good ventilation required. Wear approved respirator when handling the concentrate and when applying the product.
Skin protection:	Avoid direct contact. Wear approved gloves
Eye/face protection:	Avoid direct contact. Wear safety goggles or glasses
Occupational exposure limits:	Not known

Section 10: Stability and Reactivity

Hazardous decomposition:	Stable under normal conditions
Hazardous reactions:	None
Conditions to avoid:	None
Materials to avoid:	CAUTION: Avoid contact with oxidizing agents
Other information:	-

Section 11: Toxicological Information

Acute toxicity:	Not known. No known adverse health effects listed.
Skin contact:	Mild irritant. Avoid direct contact with the concentrate.
Eye contact:	Irritant. Avoid direct contact with the concentrate.
Sensitization data:	None. Keep exposure to the concentrate to a minimum.
Carcinogenicity:	Not considered to be a carcinogen.
Reproductive toxicity:	None identified.
Teratogenicity:	Not known.
Other information:	No adverse health effects are expected if the product is used correctly and as directed. Regular handling in its diluted form is the product's end use.

Section 12: Ecological Information

Biodegradability:	Will biodegrade
Aquatic toxicity:	Avoid any contamination of waterways. Will be toxic to any sensitive aquatic species.
Ecotoxicology:	No identified risk to the ecosystem
Other information:	No identified risk to the environment

Section 13: Disposal Considerations

Product disposal:	Refer to local bylaws and waste management procedures
Packaging disposal:	Triple rinse all containers prior to disposal or recycling

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Section 14: Transport Information

Hazard Class:	Non-hazardous	UN Number:	n/a
Packing group:	n/a	Hazchem code:	Non-hazardous
Land transport:	Not regulated	Toxic Substance Schedule:	S3
Sea transport:	Not regulated		
Air transport:	Check current air transport regulations		
Other information:	Handle with care. Stack correctly		

Section 15: Regulatory Information

Regulatory status: Toxic Substance: S3
This product is classified as non-hazardous and is NZFSA – C31 approved.

Section 16: Other Information

- This information only concerns the above mentioned product as supplied and may not be valid if used with other product(s) or in any process. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.
- The information has been compiled on the basis of good faith and our experience and from the available technical knowledge and data for this product.
- Where the health or safety data given discloses a risk to the user or to the environment it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used.
- As the product manufacturer has no control over the storage or use of this product, no liability for wrongful application, accident, or damage will be accepted.