

SAFETY DATA SHEET

CURTAIN MAGIC MOULD REMOVER

Prepared for New Zealand supply. This draft is based on the previous MSDS supplied by the business, public NZ company/product information, and the proposed NZ EPA group standard assignment. Final classification should be confirmed against the complete formulation, pH and finished-product data before issue.

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND SUPPLIER

Product name	CURTAIN MAGIC MOULD REMOVER
Other names	Curtain Magic; Curtain Magic Mould Remover
Product type	Liquid mould and mildew remover / cleaning product
Recommended use	For removal of mould and mildew from colourfast curtains, blinds, drapes, nets, linings and similar washable colourfast fabric surfaces. Always test a small hidden area first.
Uses advised against	Do not use on non-colourfast, delicate or unsuitable materials. Do not mix with acids, ammonia, detergents, other household cleaners or reducing agents.
New Zealand supplier	Blue Apple Products Ltd
Supplier address	29 Quinns Road, Waiatarua, Waitakere 0612, New Zealand
Website	www.curtainmagic.co.nz / www.removehousemould.co.nz
Email	order@removehousemould.co.nz; lab@removehousemould.co.nz
Business phone	(09) 887 3667
Emergency telephone	For poisoning advice in New Zealand: National Poisons Centre 0800 POISON (0800 764 766). For fire, ambulance or police call 111.
Issue date	24 May 2026
SDS version	1.0 - New Zealand draft

SECTION 2: HAZARDS IDENTIFICATION

NZ EPA / GHS status	Classified as hazardous according to EPA New Zealand GHS 7 criteria, based on available product information.
GHS classifications	Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2; Hazardous to the aquatic environment - Chronic Category 3 (proposed, subject to formulation verification).
Signal word	WARNING
Pictogram	GHS07 - Exclamation mark
Hazard statements	H315 Causes skin irritation. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements - prevention	P102 Keep out of reach of children. P103 Read label before use. P264 Wash hands thoroughly after handling. P273 Avoid release to the environment. P280 Wear protective gloves and eye protection when spraying or handling large quantities.
Precautionary statements - response	P302 + P352 IF ON SKIN: Wash with plenty of water. P332 + P313 If skin irritation occurs: Get medical advice. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice.
Precautionary statements - storage/disposal	Store locked up, upright and tightly closed in a cool, dry, well-ventilated place away from heat and sunlight. Dispose of contents/container in accordance with local regulations.
Other hazards	May liberate irritating chlorine gas if mixed with acids, ammonia or some other cleaning products. May lighten or damage non-colourfast fabrics.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Concentration	GHS classification / comments
Sodium hypochlorite, represented as active hypochlorite	7681-52-9	Approx. 1% active hypochlorite based on previous MSDS	Irritant; aquatic hazard contribution. Exact classification depends on available chlorine, alkalinity and final pH.
Water and other non-hazardous or non-classified ingredients	Mixture	Balance to 100%	Not expected to contribute to hazardous classification at product concentration.

Ingredient disclosure is based on the supplied MSDS. Confirm all hazardous ingredients and CAS numbers against the finished formulation before issuing the SDS.

SECTION 4: FIRST-AID MEASURES

General advice	Show this SDS or the product label to medical personnel. Do not leave an affected person unattended.
Inhalation	Move person to fresh air. Keep at rest in a position comfortable for breathing. If breathing is difficult or symptoms persist, seek medical advice. If not breathing, call 111 and begin artificial respiration if trained.
Skin contact	Remove contaminated clothing and rinse skin with plenty of water. Wash with soap and water. Seek medical advice if irritation persists.

Eye contact	Immediately rinse cautiously with water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical advice if irritation persists.
Ingestion	Rinse mouth. Do not induce vomiting. Give water to drink if the person is conscious. Never give anything by mouth to an unconscious person. Contact the National Poisons Centre on 0800 764 766 or seek medical advice.
Symptoms/effects	May cause eye irritation, redness, tearing, stinging, skin irritation or discomfort. Inhalation of spray mist may irritate the nose, throat or respiratory tract.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Use extinguishing media suitable for the surrounding fire: water spray, foam, dry chemical or carbon dioxide.
Unsuitable media	No specific restriction known for the product; avoid high-pressure water jets if they spread spilled material.
Specific hazards	Product is water-based and not expected to be flammable. Heating or contact with incompatible materials may release irritating chlorine-containing fumes.
Protective equipment	Firefighters should wear self-contained breathing apparatus and full protective clothing if exposed to fumes or decomposition products.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with eyes and skin. Avoid breathing spray or mist. Wear suitable gloves and eye protection where splashing may occur.
Environmental precautions	Prevent entry into waterways, drains and soil where practicable. Do not discharge large quantities to the environment.
Spill clean-up	For small spills, dilute with plenty of water and mop up. For larger spills, contain with inert absorbent material, collect into suitable containers and dispose of according to local requirements. Wash residues away with plenty of water if permitted.

SECTION 7: HANDLING AND STORAGE

Handling	Read the label before use. Avoid contact with eyes and prolonged skin contact. Use in a well-ventilated area. Do not breathe spray mist. Do not mix with acids, ammonia or other cleaning chemicals.
Storage	Store upright in original container, tightly closed, in a cool dry place away from heat, direct sunlight and incompatible materials. Keep out of reach of children and pets. Protect from freezing and excessive heat.
Incompatibilities	Acids, ammonia, other household cleaners, reducing agents, oxidisable materials, fertilisers and metals sensitive to hypochlorite solutions.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace exposure standards	No product-specific workplace exposure standard established. Avoid inhalation of spray mist. Chlorine gas exposure may be relevant if product is mixed with incompatible materials.
Engineering controls	Use with normal ventilation. If sprayed extensively or used in enclosed areas, increase ventilation.
Eye/face protection	Safety glasses or goggles recommended when handling or spraying, especially overhead or where splash is possible.
Skin protection	Protective gloves recommended for repeated or prolonged contact. Wash hands after use.
Respiratory protection	Normally not required for typical domestic use. If mist levels are high or ventilation is inadequate, use appropriate respiratory protection for mist/vapour as advised by a competent person.
Hygiene measures	Do not eat, drink or smoke while using. Wash hands and exposed skin after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Typical value / description
Appearance	Straw-coloured liquid
Odour	Distinctive sharp chlorine/hypochlorite odour
Odour threshold	Not determined
pH	Not determined - alkaline hypochlorite solution expected
Melting/freezing point	Not determined
Initial boiling point / range	Not determined
Flash point	>135 deg C / not expected to be flammable
Evaporation rate	Not determined
Flammability	Not expected to be flammable
Vapour pressure	<1 mmHg based on previous MSDS
Relative density	Not determined
Solubility in water	Soluble
Partition coefficient	Not determined

Property	Typical value / description
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
Viscosity	Not determined
Oxidising properties	Contains hypochlorite. Finished product oxidising classification not determined.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Reactive with acids, ammonia and some reducing agents. May bleach or damage unsuitable fabrics or surfaces.
Chemical stability	Stable under normal storage and use conditions when kept in the original closed container.
Possibility of hazardous reactions	Mixing with acids or ammonia can release toxic or irritating chlorine/chloramine gases.
Conditions to avoid	Excessive heat, direct sunlight, freezing, contamination and mixing with incompatible chemicals.
Incompatible materials	Acids, ammonia, other cleaning products, reducing agents, fertilisers/concentrated mineral supplements, metals susceptible to corrosion.
Hazardous decomposition products	Chlorine-containing fumes, oxygen and other irritating decomposition products may be released under heat or incompatible conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure	Eye contact, skin contact, inhalation of spray mist and accidental ingestion.
Acute toxicity	Not expected to be acutely toxic at supplied concentration based on available information. Previous MSDS lists acute oral LD50 >5000 mg/kg, acute dermal LD50 >2000 mg/kg and acute inhalation LC50 >5 mg/L.
Skin corrosion/irritation	May cause skin irritation. Prolonged or repeated contact may increase irritation.
Serious eye damage/irritation	Causes serious eye irritation. Direct spray or splash may cause redness, pain, watering and discomfort.
Respiratory or skin sensitisation	Not expected to be a sensitiser based on available information.
Germ cell mutagenicity	Not expected based on available information.
Carcinogenicity	No component known to be classified as a carcinogen at product concentration.
Reproductive toxicity	Not expected based on available information.
STOT - single exposure	Spray mist may cause temporary irritation of the nose, throat and respiratory tract.
STOT - repeated exposure	Not expected based on available information.
Aspiration hazard	Not expected to be an aspiration hazard.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Harmful to aquatic life with long lasting effects is proposed based on hypochlorite content. Do not apply directly to water or contaminate waterways by cleaning equipment or disposal of wash waters.
Persistence/degradability	Hypochlorite solutions can decompose over time, particularly with heat, sunlight or contamination. Product-specific data not available.
Bioaccumulative potential	Not expected to bioaccumulate significantly. Product-specific data not available.
Mobility in soil	Water soluble; may be mobile in the environment.
Other adverse effects	May affect aquatic organisms if released in quantity before dilution/deactivation.

SECTION 13: DISPOSAL CONSIDERATIONS

Product disposal	Dispose of unused product and residues in accordance with local authority requirements. Do not place large quantities of unused product down indoor or outdoor drains.
Container disposal	Do not reuse empty containers. Rinse if appropriate and recycle or dispose of according to local requirements. Keep out of reach of children until disposed.
Waste precautions	Avoid release to waterways and stormwater drains. Do not mix waste product with acids, ammonia or other chemicals.

SECTION 14: TRANSPORT INFORMATION

Item	Information
UN number	Not regulated based on supplied information
Proper shipping name	Not regulated based on supplied information
Transport hazard class	Not regulated based on supplied information
Packing group	Not regulated based on supplied information
Environmental hazards	Avoid release to waterways. Product classification for transport should

Item	Information
	be verified for bulk shipments.
Special precautions	Keep containers upright, tightly closed and protected from heat and physical damage. Do not transport with acids or ammonia products.

Transport classification is based on the previous MSDS and available formulation information. Confirm against NZS 5433 and finished-product classification, especially for large-volume or commercial transport.

SECTION 15: REGULATORY INFORMATION

New Zealand approval	HSNO Approval Number: HSR002530
Group standard	Cleaning Products (Subsidiary Hazard) Group Standard 2020
EPA assignment basis	Liquid cleaning product containing approx. 1% active hypochlorite, with subsidiary health/environmental hazards only, based on information supplied. Supplier/importer must keep a record supporting the group standard assignment.
Hazard classifications	Skin Irritation Category 2; Eye Irritation Category 2; Aquatic Chronic Category 3 - proposed classifications subject to formulation/pH verification.
NZ Inventory of Chemicals	All hazardous components should be confirmed as listed on or exempt from the NZ Inventory of Chemicals before issue.
Certified handler / tracking	Not expected to be required for the proposed classification at supplied concentration. Confirm if formulation or classification changes.
SDS format	Prepared in the 16-section SDS format for New Zealand use.

SECTION 16: OTHER INFORMATION

Reason for issue	New Zealand SDS drafted to include Blue Apple Products Ltd supplier details and HSNO group standard approval information.
Supersedes	Previous Curtain Magic MSDS - detailed version supplied by business.
Abbreviations	GHS: Globally Harmonized System of Classification and Labelling of Chemicals. HSNO: Hazardous Substances and New Organisms Act 1996. NZIoC: New Zealand Inventory of Chemicals. SDS: Safety Data Sheet. STOT: Specific Target Organ Toxicity.
Disclaimer	This SDS has been prepared from information believed to be accurate at the issue date, including supplier information and available regulatory sources. It describes safety requirements for normal use of the product and does not constitute a product specification or warranty. The final issuer should verify the complete formulation, pH, hazard classification, label elements and group standard assignment before release.