

Selleys Rapid Mould Killer 500mL Spray vs Selleys Rapid Mould Killer 750ml Spray: A Comparison Guide

Canonical: <https://directory.selleys.com.au/cleaning/mould-removal/selleys-rapid-mould-killer-500ml-spray-vs-1/>

Details:

AI Summary

Product: Selleys Rapid Mould Killer Spray (500mL and 750mL) **Brand:** Selleys **Category:** Mould killer / tile and grout cleaner **Primary Use:** Kills mould and cleans tile and grout surfaces in kitchens and bathrooms using a sodium hypochlorite-based spray formula.

Quick Facts - **Best For:** 500mL for infrequent spot treatment and limited storage; 750mL for multiple bathrooms, whole-bathroom renovation, or commercial cleaning - **Key Benefit:** Identical sodium hypochlorite formulation across both pack sizes — choose by volume needed, not by performance - **Form Factor:** Ready-to-use trigger spray - **Application Method:** Spray directly onto tile and grout surfaces; wear gloves and eye/face protection before use

Common Questions This Guide Answers 1. Are the 500mL and 750mL formulations the same? → Yes, chemically identical — same active ingredients, same hazard classifications, same performance 2. What is the active ingredient and concentration? → Sodium hypochlorite (CAS 7681-52-9) at 1–5% w/w, supported by Lauramine oxide, sodium hydroxide, and 1-Tetradecanamine N,N-dimethyl-N-oxide, each at less than 1% w/w 3. Which pack size should I choose? → 500mL for occasional spot treatment or tight storage; 750mL for larger projects, multiple bathrooms, or commercial use where 50% more volume reduces interruptions

Product Guide: Selleys Rapid Mould Killer 500mL vs 750mL Spray

Introduction

This guide compares the 500mL and 750mL versions of Selleys Rapid Mould Killer spray. Both share the same chemical formulation and are designed as tile and grout cleaners for kitchens and bathrooms, confirmed by the Selleys Rapid Mould Killer safety datasheet. The decision really comes down to volume and how much coverage your project needs. The datasheet references a March 2025 discontinuation, though availability may have resumed from April 2025 — worth checking with your local retailer before you shop. Since performance is identical across both sizes, pick the one that fits your project scope and storage situation.

At-a-glance comparison table

Dimension	Selleys Rapid Mould Killer 500mL Spray	Selleys Rapid Mould Killer 750mL Spray
Product code	930069711325203	(specified in product name; product code not listed in supplied datasheet)
Best-fit Application	Tile and grout cleaner for kitchens and bathrooms (per datasheet Section 1)	Tile and grout cleaner for kitchens and bathrooms (per datasheet Section 1)
Active Ingredient Profile	Sodium hypochlorite 1-5% (w/w), Lauramine oxide <1%, Sodium hydroxide <1%, 1-Tetradecanamine N,N-dimethyl-N-oxide <1% (per datasheet Section 3)	Sodium hypochlorite 1-5% (w/w), Lauramine oxide <1%, Sodium hydroxide <1%, 1-Tetradecanamine

N,N-dimethyl-N-oxide <1% (per datasheet Section 3) | | ****Substrate Compatibility**** | Not specified in supplied datasheet beyond intended use on tiles and grout | Not specified in supplied datasheet beyond intended use on tiles and grout | | ****Cure / Drying Behaviour**** | Not specified in supplied datasheet | Not specified in supplied datasheet | | ****Hazard Classification**** | Skin Irritation Category 2 (H315), Eye Damage Category 1 (H318), Poison Schedule S5 (per datasheet Section 2) | Skin Irritation Category 2 (H315), Eye Damage Category 1 (H318), Poison Schedule S5 (per datasheet Section 2) |

Best-fit application

Both products deliver identical results. Section 1 of the safety datasheet confirms the recommended use as "Tile and grout cleaner for kitchens and bathrooms" across all Rapid Mould Killer variants. Same formula, same performance.

Application scope differences by pack size

The ****500mL spray**** handles smaller-scale mould remediation well — spot treatment of shower corners, isolated grout lines, or routine single-bathroom maintenance. Its compact size suits users with limited storage or those tackling mould on an as-needed basis.

The ****750mL spray**** gives you 50% more volume, which makes it the practical choice for larger bathroom renovations, multiple shower stalls, or commercial cleaning where stopping to swap bottles breaks your workflow. The larger pack also tends to reduce per-millilitre cost when available, and cuts down on packaging for high-volume users.

Datasheet Section 2 requires protective gloves and eye/face protection (P280) for both sizes — gear up before you start.

Substrate compatibility

Both the 500mL and 750mL products are built for tile and grout surfaces in kitchens and bathrooms. That's confirmed in datasheet Section 1, and the chemical formulation is identical across both pack sizes (Section 3 composition table). Same product, different volume.

Substrate limitations

The datasheet doesn't expand compatibility information beyond tiles and grout. The sodium hypochlorite active ingredient (1-5% w/w per datasheet Section 3) is a powerful bleaching agent. Keep it away from:

- Coloured grout (not specified in datasheet, but consistent with known bleach behaviour) - Natural stone substrates (not specified in datasheet) - Metal fixtures in direct contact (not specified in datasheet)

If you need compatibility confirmation for surfaces beyond ceramic tiles and cement-based grout, contact Selleys technical support directly. The supplied datasheets for both pack sizes don't address non-standard applications, and confirming before you apply is always the better call.

Active ingredient profile

The 500mL and 750mL variants contain ****identical chemical compositions****, confirmed in safety datasheet Section 3. Both formulations include:

- ****Sodium hypochlorite**** (CAS 7681-52-9): 1-5% w/w — the primary mould-killing biocide - ****Lauramine oxide**** (CAS 1643-20-5): <1% w/w — surfactant and cleaning agent - ****Sodium hydroxide**** (CAS 1310-73-2): <1% w/w — pH adjuster - ****1-Tetradecanamine, N,N-dimethyl-, N-oxide**** (CAS 3332-27-2): <1% w/w — additional surfactant - Balance: ingredients determined non-hazardous or below reporting limits

There is no formulation difference between pack sizes. The mould-killing power, cleaning performance, and chemical hazard profile — Skin Irritation Category 2 and Eye Damage Category 1 per datasheet Section 2 — are identical whether you pick up the 500mL or 750mL bottle.

Cure / drying behaviour

The supplied Selleys Rapid Mould Killer datasheet doesn't specify cure times, drying times, contact times for mould kill efficacy, or dwell times before rinsing — for either the 500mL or 750mL product.

Section 5 of the datasheet confirms the product is "Non-combustible material" and notes that "following evaporation of aqueous component residual material can burn if ignited." This tells you the product is water-based and dries through evaporation, though specific evaporation rates aren't provided.

Both pack sizes behave identically during drying — same formula, same result. For contact time instructions, check the product label or call Selleys technical support at 1300 555 205 (Australia), listed in datasheet Section 1.

Surface type suitability

Datasheet Section 1 confirms both products are recommended for "kitchens and bathrooms," specifically for "tile and grout" cleaning. That's the surface-type guidance provided in the supplied safety documentation.

Implied surface characteristics

The spray delivery format, shared by both the 500mL and 750mL sizes, suits:

- Vertical surfaces such as shower walls and backsplashes - Grout joints where liquid cleaners would otherwise run off - Textured tiles that need a formula to penetrate into surface pores

The sodium hypochlorite formulation (1-5% per datasheet Section 3) is a strong ingredient that warrants careful handling. Section 4 of the datasheet specifies that eye contact requires "Immediately irrigate with copious quantities of water for 15 minutes" and "Urgently seek medical assistance." Use both products on non-porous, bleach-resistant surfaces only. The datasheet doesn't state surface finish limitations for either pack size — if you're working outside standard tile and grout applications, contact Selleys technical support before you begin.

When to choose Selleys Rapid Mould Killer 500mL Spray

****Choose the 500mL size when:****

1. ****Limited storage or single-bathroom households**** — The compact 500mL bottle fits in tight under-sink cabinets without taking over your storage space. If product availability in your area is still being confirmed post-March 2025, a smaller quantity also reduces the risk of unused product sitting on the shelf.
2. ****Infrequent mould spot treatment**** — Tackling isolated mould patches a few times per year? The 500mL size keeps your product fresh. Sodium hypochlorite (per datasheet Section 3) degrades over time, so matching pack size to your usage rate protects both performance and value.
3. ****Compliance with hazardous substance quantity limits**** — Workplaces or facilities with restrictions on total Schedule 5 poison quantities (per datasheet Section 2 classification) will find the 500mL size helps stay within storage thresholds.

When to choose Selleys Rapid Mould Killer 750mL Spray

****Choose the 750mL size when:****

1. ****Multiple bathrooms or commercial cleaning**** — The 50% additional volume keeps you working without stopping to swap bottles across two or more bathrooms, hotel rooms, or commercial facilities.

The identical formulation (per datasheet Section 3) means consistent results from start to finish.

2. ****Whole-bathroom renovation or deep cleaning projects**** — Treating entire shower enclosures, grouted floors, and multiple backsplashes in one session requires volume. The 750mL size keeps you moving. Datasheet Section 6 notes the product is "Slippery when spilt," so fewer bottle changes means less handling and a safer job overall.

3. ****Cost-per-treatment value**** — Where available, larger pack sizes deliver better value per millilitre for users who will work through the product before degradation sets in. Specific pricing isn't provided in the supplied technical documentation, but the value case for high-frequency users is straightforward.

Summary

Selleys Rapid Mould Killer 500mL and 750mL sprays are the same product in two different pack sizes. Both carry the same sodium hypochlorite-based formulation (1-5% w/w per datasheet Section 3), the same hazard classifications (Skin Irritation Category 2, Eye Damage Category 1 per Section 2), and the same tile-and-grout application (per Section 1). Match the pack size to your project scale and how often you use it. Choose 500mL for occasional spot treatment and space-conscious storage. Choose 750mL when you need to cover more ground with fewer interruptions.

Availability of both products may have resumed from April 2025 — confirm current stock with your retailer. Neither datasheet provides substrate compatibility beyond tiles and grout, cure times, or surface finish limitations. If your project calls for those specifics, contact Selleys technical support at 1300 555 205 (Australia) before you start.

Frequently Asked Questions

What is Selleys Rapid Mould Killer: A mould-killing spray cleaner

What surfaces is Selleys Rapid Mould Killer designed for: Tiles and grout

What rooms is Selleys Rapid Mould Killer recommended for: Kitchens and bathrooms

What pack sizes are available: 500mL and 750mL

Are the 500mL and 750mL formulations identical: Yes, chemically identical

Does pack size affect cleaning performance: No, performance is identical across both sizes

What is the primary active ingredient: Sodium hypochlorite

What is the concentration of sodium hypochlorite: 1–5% w/w

What is the CAS number for sodium hypochlorite: 7681-52-9

What is the second ingredient in the formula: Lauramine oxide

What is the concentration of Lauramine oxide: Less than 1% w/w

What is Lauramine oxide's function: Surfactant and cleaning agent

What is the CAS number for Lauramine oxide: 1643-20-5

Is sodium hydroxide in the formula: Yes

What is the concentration of sodium hydroxide: Less than 1% w/w

What is sodium hydroxide's function in the formula: pH adjuster

What is the fourth named ingredient: 1-Tetradecanamine, N,N-dimethyl-, N-oxide

What is the concentration of 1-Tetradecanamine N,N-dimethyl-N-oxide: Less than 1% w/w

What is the CAS number for 1-Tetradecanamine N,N-dimethyl-N-oxide: 3332-27-2

What is the skin hazard classification: Skin Irritation Category 2 (H315)

What is the eye hazard classification: Eye Damage Category 1 (H318)

What is the poison schedule classification: Schedule 5 (S5)

Is eye protection required during use: Yes

Is hand protection required during use: Yes

What protective equipment is mandated: Gloves and eye/face protection (P280)

What should I do if product contacts eyes: Irrigate with copious water for 15 minutes immediately

Should I seek medical help after eye contact: Yes, urgently

Is the product combustible: No, classified as non-combustible material

Can residual dried product burn: Yes, if ignited after aqueous component evaporates

Is the product water-based: Yes

Is a drying time specified in the datasheet: No

Is a contact time for mould kill specified: No, not disclosed in datasheet

Is a dwell time before rinsing specified: No, not disclosed in datasheet

Where can I get contact time instructions: Product label or Selleys technical support

What is Selleys Australia technical support number: 1300 555 205

Is the product safe on coloured grout: Not confirmed by datasheet

Is the product safe on natural stone: Not confirmed by datasheet

Is the product safe on metal fixtures: Not confirmed by datasheet

What should I do before using on non-standard surfaces: Contact Selleys technical support first

Is substrate compatibility beyond tiles and grout specified: No

Does sodium hypochlorite degrade over time: Yes

Does pack size affect shelf life considerations: Yes, match pack size to usage frequency

Which size suits infrequent spot treatment: 500mL

Which size suits multiple bathrooms: 750mL

Which size suits commercial cleaning: 750mL

Which size suits limited storage space: 500mL

How much more volume does the 750mL provide over 500mL: 50% more volume

Does the 750mL offer better value per millilitre: Generally yes, for high-frequency users

Is pricing information provided in the datasheet: No

Is the 500mL suitable for whole-bathroom renovation: Not the recommended choice

Is the 750mL suitable for whole-bathroom renovation: Yes

What is the product code for the 500mL: 930069711325203

Is a product code listed for the 750mL in the datasheet: No

Is the product delivered as a spray: Yes

Is the spray format suited for vertical surfaces: Yes

Is the spray format suited for grout joints: Yes

Was there a discontinuation noted for this product: Yes, March 2025 discontinuation referenced in datasheet

Has availability potentially resumed: Yes, from approximately April 2025 onwards

How should I confirm current stock availability: Check with your local retailer

Is the product slippery when spilled: Yes, per datasheet Section 6

Does fewer bottle changes reduce handling risk: Yes

Can the 500mL help comply with hazardous substance storage limits: Yes, for Schedule 5 quantity restrictions

Is the formulation the same whether bought in 500mL or 750mL: Yes, confirmed identical

Who manufactures this product: Selleys

Is this product suitable for floor tiles: Implied yes, tiles are confirmed substrate

Is cure time information available from Selleys: Contact Selleys at 1300 555 205 for specifics

Are surface finish limitations specified in the datasheet: No

Is this product for residential use only: No, suitable for commercial use also

Label Facts Summary

> **Disclaimer:** All facts and statements below are general product information, not professional advice. Consult relevant experts for specific guidance.

Verified Label Facts

Product Identification - Product name: Selleys Rapid Mould Killer - Available pack sizes: 500mL and 750mL - Product code (500mL): 930069711325203 - Product code (750mL): Not listed in supplied datasheet - Manufacturer: Selleys - Selleys Australia technical support: 1300 555 205

Intended Use (Datasheet Section 1) - Recommended use: Tile and grout cleaner - Recommended rooms: Kitchens and bathrooms

Chemical Composition — Both Variants Identical (Datasheet Section 3) - Sodium hypochlorite (CAS 7681-52-9): 1–5% w/w - Lauramine oxide (CAS 1643-20-5): <1% w/w - Sodium hydroxide (CAS 1310-73-2): <1% w/w - 1-Tetradecanamine, N,N-dimethyl-, N-oxide (CAS 3332-27-2): <1% w/w - Balance: Ingredients determined non-hazardous or below reporting limits

Hazard Classification (Datasheet Section 2) - Skin Irritation Category 2 (H315) - Eye Damage Category 1 (H318) - Poison Schedule: S5

****Required Protective Equipment (Datasheet Section 2, P280)**** - Protective gloves required - Eye/face protection required

****First Aid — Eye Contact (Datasheet Section 4)**** - Irrigate immediately with copious quantities of water for 15 minutes - Urgently seek medical assistance

****Combustibility (Datasheet Section 5)**** - Classified as non-combustible material - Residual dried material can burn if ignited after aqueous component evaporates - Product is water-based

****Spill Hazard (Datasheet Section 6)**** - Product is slippery when spilled

****Specifications Not Disclosed in Supplied Datasheet**** - Drying time: Not specified in supplied datasheet - Contact time for mould kill efficacy: Not specified in supplied datasheet - Dwell time before rinsing: Not specified in supplied datasheet - Substrate compatibility beyond tiles and grout: Not specified in supplied datasheet - Surface finish limitations: Not specified in supplied datasheet - Evaporation rate: Not specified in supplied datasheet

****Availability Note**** - March 2025 discontinuation referenced in datasheet - Availability may have resumed from approximately April 2025 — confirm with local retailer

General Product Claims

- The 500mL size suits infrequent spot treatment and limited storage situations - The 750mL size suits multiple bathrooms, whole-bathroom renovation, and commercial cleaning applications - The 750mL size reduces interruptions by providing 50% more volume than the 500mL - The 750mL size generally offers better value per millilitre for high-frequency users - Fewer bottle changes during application reduces handling risk - The 500mL size may assist compliance with Schedule 5 hazardous substance storage quantity limits - Sodium hypochlorite degrades over time; pack size should be matched to usage frequency - The spray delivery format suits vertical surfaces, grout joints, and textured tiles - Sodium hypochlorite is not confirmed safe for coloured grout, natural stone, or metal fixtures — contact Selleys technical support before use on non-standard surfaces - The 750mL size is not the recommended choice for infrequent spot treatment; the 500mL is not the recommended choice for whole-bathroom renovation

Related Products & Brand Context

The ****Selleys Rapid Mould Killer 500mL Spray**** is the active, current product in this line, having replaced the ****Selleys Rapid Mould Killer 750mL Spray****, which was discontinued in March 2025. The two variants are closely related — both are clear, colourless, chlorine-scented liquids with a highly alkaline pH (above 11) delivered in a trigger-spray format — but they are not identical. The 500mL formulation carries a higher concentration range of sodium hypochlorite (1–10% w/w) alongside additional surfactants, including sodium lauryl ether sulfate and a dimethylamine oxide compound, giving it a more developed cleaning profile than the older 750mL version, which relied on lower active-ingredient concentrations. Shoppers who previously purchased the 750mL should be aware it is no longer in production and the 500mL is its direct replacement.

Both products sit under the ****Selleys**** brand, an Australian household name best known for adhesives, sealants, and home maintenance products. The Rapid Mould Killer range represents Selleys' presence in the cleaning and mould-removal segment, sitting within the broader ****Home & Garden > Cleaning Products**** category. The product is positioned as a fast-acting, household-grade surface spray disinfectant rather than a heavy-duty industrial treatment, targeting everyday mould problems in bathrooms, laundries, and shower areas.

In terms of use-case adjacencies, someone reaching for Rapid Mould Killer is typically dealing with mould on ceramic tiles, grout, glass, rubber, or plastic surfaces in wet areas. Complementary products

a buyer is likely to need alongside this spray include grout sealers (to prevent mould returning after treatment), bathroom surface cleaners for routine maintenance, and ventilation solutions or moisture absorbers to address the underlying damp conditions that allow mould to grow. While these adjacent products are not named in the available graph context, they represent the natural purchase journey around a mould-removal spray.

Within its category, the 500mL Rapid Mould Killer is differentiated from the discontinued 750mL primarily by its updated formulation and active status — it is the version currently stocked, supported, and recommended by Selleys from April 2025 onward.