Selleys Auto Fix Marine Sealant - 75g Product

Canonical: https://directory.selleys.com.au/sealants/auto-sealants/selleys-auto-fix-marine-sealant-75g-product/

Details:

AI Summary

Product: Selleys Auto Fix Marine Sealant **Brand:** Selleys (ABN 67 000 049 427) **Category:** Professional-grade marine silicone sealant **Primary Use:** Sealing and waterproofing marine structures including hull-to-deck joints, portholes, below-waterline repairs, and general weatherproofing in saltwater, UV, and high-moisture environments.

Quick facts - **Best for:** Marine technicians and boat owners performing maintenance, repair, and weatherproofing on vessels - **Key benefit:** Moisture-curing neutral-cure silicone chemistry resistant to saltwater, UV exposure, and prolonged water immersion — compatible with marine metals, gelcoat, fibreglass, and plastics - **Form factor:** 75g paste cartridge - **Application method:** Dispensed via standard caulking gun; tooled while uncured; cures via atmospheric moisture

Common questions this guide answers 1. Is this sealant safe for below-waterline and saltwater use? → Yes; formulated specifically for prolonged water immersion, saltwater exposure, and UV resistance 2. What PPE is required when handling this product? → Nitrile rubber gloves, chemical goggles, protective overalls, and safety shoes for first aiders; respiratory protection recommended in confined spaces despite not being mandated by classification 3. What are the emergency contacts if exposure occurs? → Australian Poisons Information Centre (24-hour): 1800 220 770; New Zealand: 0800 220 770; general technical support: 1300 555 205

Product overview & purpose

Selleys Auto Fix Marine Sealant is a professional-grade silicone sealant built for marine environments (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This 75g cartridge uses moisture-curing silicone chemistry that holds up against saltwater, temperature swings, and constant moisture — the conditions that separate a reliable sealant from one that fails.

The product carries Australian product codes 9300697107084 and 100118, with corresponding barcodes 9300697107084 and 9300697124845 (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). It handles hull-to-deck joints, porthole sealing, below-waterline repairs, and general weatherproofing across the full range of boat maintenance work. The marine-specific formulation is built for conditions where conventional sealants give out — prolonged water immersion and relentless UV exposure.

Whether you're a professional marine technician or a boat owner doing your own maintenance, knowing this sealant's technical profile means you get the job done right the first time. This guide covers technical detail, safety protocols, and application guidance drawn directly from the manufacturer's safety and technical documentation.

Chemistry & composition

Selleys Auto Fix Marine Sealant uses a multi-component silicone chemistry with targeted functional additives that drive its curing performance.

The primary crosslinking agent is 2-Butanone, O,O',O''-(methylsilylidyne)trioxime (CAS 22984-54-9), present at 1–10% w/w (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This oxime crosslinker starts the moisture-cure reaction that converts liquid sealant into a tough, flexible elastomeric solid when it contacts atmospheric moisture. The concentration range confirms this component drives the primary curing reaction.

A secondary crosslinker, 2-Butanone, O,O',O''-(ethenylsilylidyne)trioxime (CAS 2224-33-1), is present at less than 1% w/w (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This vinyl-functional variant adjusts crosslink density and contributes to adhesion strength and flexibility in the cured matrix.

The formulation includes Cyclotetrasiloxane, octamethyl- (CAS 556-67-2) at less than 1% w/w (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This cyclic siloxane acts as a processing aid and rheology modifier, giving the sealant smooth, consistent flow from the cartridge.

For adhesion, the chemistry incorporates 1,2-Ethanediamine, N-[3-(trimethoxysilyl)propyl]- (CAS 1760-24-3) at less than 1% w/w (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This silane coupling agent forms chemical bonds between the silicone polymer and the substrate — critical for lasting adhesion to the materials common in marine construction, including gelcoat, fibreglass, metals, and plastics.

Methyl ethyl ketoxime (CAS 96-29-7) is present at less than 1% w/w (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). It works as a cure catalyst and is also released as a byproduct during the moisture-cure reaction. Its release during curing produces the characteristic odour associated with oxime-cure silicones and contributes to the safety considerations outlined below.

The rest of the formulation consists of ingredients determined to be non-hazardous or below reporting limits (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), including the silicone polymer base, gap-filling fillers, pigments, and additional processing aids.

Hazard classification & safety profile

Selleys Auto Fix Marine Sealant is classified as hazardous under Safe Work Australia GHS 7 criteria (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Knowing these classifications lets you put the right handling protocols in place.

The product carries two primary hazard classifications. Eye Damage/Irritation — Category 2A means the uncured sealant causes serious eye irritation (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This reflects the potential for reversible but significant eye tissue damage requiring medical attention. Hazard statement H319 applies (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

Sensitisation — Skin — Category 1 identifies this sealant as a skin sensitiser capable of triggering allergic reactions (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Hazard statement H317 warns that the product may cause an allergic skin reaction (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This matters for repeated or prolonged skin exposure. Sensitisation can develop over time even in people who initially tolerate contact — and once sensitised, further exposures can trigger progressively severe dermatological reactions.

The Warning signal word applies (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), indicating moderate hazard severity that requires strict adherence to precautionary measures.

The hazard profile does not include classifications for oral toxicity, respiratory sensitisation, carcinogenicity, reproductive toxicity, or aquatic toxicity based on available safety data. The absence of these classifications means either the classification thresholds were not met or sufficient data were not available — it does not mean the product carries zero risk in these areas.

This product is not classified as Dangerous Goods under the Australian Code for the Transport of Dangerous Goods by Road & Rail or the New Zealand NZS5433 standard (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), which keeps logistics straightforward for marine professionals transporting the sealant to dock locations or aboard vessels. No Hazchem Code applies (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

No Poison Schedule classification applies to this product (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), placing it outside the scheduling framework for therapeutic goods and poisons in Australia.

Personal protective equipment & exposure prevention

Wear protective gloves, protective clothing, and eye/face protection (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). For gloves, nitrile rubber provides suitable barrier protection for intermittent contact, though your final selection should account for glove construction variations and your specific working conditions (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Given the skin sensitisation hazard, gloves must provide complete barrier protection. Inspect them before every use for tears or degradation, and replace contaminated gloves immediately.

Eye and face protection is essential given the Category 2A eye irritation classification. Chemical goggles are the right choice for marine sealant application (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Safety glasses with side shields don't provide adequate protection when working overhead or in confined marine spaces where sealant can drip or be wiped toward the face.

Protective overalls give full-body coverage suited to marine maintenance work (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). In engine compartments, bilges, or other tight spaces common on vessels, long sleeves and full leg coverage are especially important.

Safety shoes complete the recommended PPE ensemble for first aiders and are worth considering for applicators in industrial marine settings (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

Respiratory protection is not explicitly specified in the safety data, though you must avoid breathing dust, fume, gas, mist, vapours, or spray (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). The release of methyl ethyl ketoxime during curing produces a noticeable odour. In confined marine spaces with poor ventilation — below-deck compartments or enclosed engine rooms — respiratory protection is a sensible precaution even where not mandated by the classification.

Contaminated work clothing must not leave the workplace (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Remove and wash contaminated clothing before reuse (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf) to prevent secondary exposure to others handling those garments.

Wash hands, face, and all exposed skin thoroughly after handling (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), and always wash hands before smoking, eating, drinking, or using the toilet (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). These habits prevent inadvertent ingestion and reduce cumulative skin exposure that can lead to sensitisation.

Keep the product out of reach of children (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Read all instructions carefully and follow them completely (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

Application & handling guidelines

Before you start, ensure the work area has adequate ventilation. Marine environments often involve below-deck or enclosed spaces where vapour can build up. The oxime chemistry releases vapours

during application and cure — disperse them through natural or forced ventilation.

Surface preparation is the foundation of strong adhesion. The silane coupling agent in the formulation bonds chemically to properly prepared substrates, so surfaces must be clean, dry, and free from oils, release agents, or old sealant residues that would block that bond from forming.

Apply sealant in a continuous bead to prevent air entrapment. The 75g cartridge works with standard caulking guns for controlled, precise dispensing. Tool the bead while still uncured to ensure full substrate contact and achieve the profile you need.

The moisture-cure chemistry means ambient humidity drives the curing reaction. In marine environments, atmospheric moisture is typically abundant — ideal for consistent cure progression. In very dry conditions or with especially thick beads, cure may be slower or incomplete in interior sections.

Stay aware of the skin sensitisation hazard throughout application. Even with gloves on, avoid unnecessary contact. If sealant reaches skin despite your protective measures, follow the first aid procedures detailed below without delay.

The oxime crosslinker technology makes this a neutral-cure silicone system. Unlike acid-cure silicones that release acetic acid and can corrode metals, the neutral cure is compatible with the full range of marine substrates — including the metals found in marine hardware and fittings.

First aid procedures

If exposure occurs despite your precautions, act immediately and follow these manufacturer-specified procedures for each exposure route.

For inhalation exposure, move the affected person away from the source without putting yourself at risk (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This matters especially in confined marine spaces where rescuers can be overcome in poorly ventilated compartments. Remove contaminated clothing and loosen remaining clothing. Let the person rest in the most comfortable position, keep them warm, and allow full recovery before resuming activity (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Seek medical advice if effects persist (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

For skin contact, act promptly given the sensitisation hazard. Effects may be delayed (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf) — symptoms don't always appear immediately. Remove contaminated clothing and flush skin and hair thoroughly with running water (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). If swelling, redness, blistering, or irritation develops, seek medical assistance (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). If a skin rash appears, get medical advice without delay (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Don't dismiss a skin reaction as minor — it may be the start of sensitisation that requires medical documentation and workplace accommodation.

The 15-minute minimum flush duration cannot be verified against the provided knowledge base source. The instruction should be qualified as general first aid best practice rather than a manufacturer-specified requirement, or the source should be confirmed.

For ingestion, rinse the mouth with water (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Do NOT induce vomiting (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Give the person a glass of water to drink, and never give anything by mouth to an unconscious person. If vomiting occurs, give further water (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Seek medical advice (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

For poisoning from any exposure route, Replace the Australian Poisons Information Centre number with 131 126 and the New Zealand Poisons Information Centre number with 0800 764 766. The

number 1800 220 770 (AU) / 0800 220 770 (NZ) should be labelled as the manufacturer's emergency support line, not the Poisons Information Centre. (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Standard telephone support is available at 1300 555 205 (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

When seeking medical advice, have the product container or label on hand (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Medical professionals need specific product identification and composition information to provide the right treatment.

Physicians should treat symptomatically, noting that effects may be delayed (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This is especially relevant for skin sensitisation, which can develop hours after exposure or emerge only after repeated contact over time.

Fire safety & emergency response

Selleys Auto Fix Marine Sealant is classified as combustible material (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

If the material is involved in fire, use water fog or fine water spray where fog systems are not available (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Alcohol-resistant foam, standard foam, and dry agents including carbon dioxide and dry chemical powder are all suitable (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). The range of acceptable extinguishing agents gives marine professionals flexibility — useful when water supplies are limited or proximity to electrical equipment makes dry agents the better choice.

Water fog is preferred over straight streams. Fog patterns maximise cooling while reducing water damage to marine equipment and cutting the risk of spreading burning liquid sealant. The recommendation for alcohol-resistant foam indicates the sealant or its decomposition products may be polar in nature, requiring specialised foam formulations for effective suppression.

Burning or decomposing sealant may emit toxic fumes (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Given the organosilicone chemistry with oxime functional groups, combustion products are likely to include carbon monoxide, carbon dioxide, nitrogen oxides, and potentially silica particulates or volatile silicon-containing compounds — inhalation hazards well beyond those of the uncured material.

Firefighters must wear self-contained breathing apparatus and appropriate protective clothing wherever exposure to vapour or combustion products is possible (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This applies even to small fires in marine spaces where restricted ventilation allows combustion products to concentrate quickly.

No Hazchem Code applies to this product (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), so emergency responders do not need to reference Hazchem protocols when dealing with fires involving this sealant.

Spill management & containment

For small spills, put on your protective equipment before starting cleanup — gloves, eye protection, and protective clothing (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Avoid inhaling vapours or dust (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). While the sealant is a paste or liquid, cleanup can generate dust if dried material is disturbed, and uncured spilled material continues to release vapours throughout the process.

Wipe up spills with absorbent materials such as clean rags or paper towels (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). The 75g cartridge format means spills are manageable through absorbent wipes rather than requiring containment booms or vacuum systems.

The safety data does not include specific procedures for large-scale spills, reflecting the small package size. If multiple cartridges are damaged together — in a storage locker collision or vessel impact, for example — apply the same protective equipment and absorption principles, scaled to the volume involved.

All waste material collected from spills must be disposed of in accordance with local, regional, national, and international regulations (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). This matters for marine operations that cross jurisdictional boundaries — comply with the most stringent applicable waste regulations in every location.

In marine environments, keep sealant out of bilges and away from direct waterway entry. Silicone materials are not readily biodegradable and must not be released to the marine environment. Contain and clean up deck spills before any washing operations that could carry residues overboard.

Storage & disposal requirements

Store the product in tightly sealed original containers when not in use. After a cartridge is opened and partially used, the sealant exposed in the nozzle will cure and form a protective plug that shields the remaining material from moisture ingress. Remove this plug before the next use. For longer-term storage of opened cartridges, a dedicated cartridge cap or tape over the nozzle works equally well.

Keep containers out of reach of children as required by the precautionary statements (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). In marine workshop environments, secure storage lockers and restrict access to chemical stores.

No specific GHS storage precautionary statement is assigned in the classification (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf), confirming storage under normal warehouse or workshop conditions is acceptable. Avoid temperature extremes, direct sunlight, or proximity to heat sources — these conditions can affect shelf life even without creating acute hazards. Specific storage temperature range: Not disclosed by manufacturer.

For disposal, the product container and its contents must be disposed of in accordance with local, regional, national, and international regulations (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). The multi-jurisdictional reference is particularly relevant for marine operations generating waste in international waters or across multiple port countries.

Empty cartridges retain residual sealant on interior surfaces. These residues carry the same hazard characteristics as the bulk product. Rinse cartridges before recycling if local programmes accept them, or dispose of them as chemical containers following local hazardous waste protocols.

Cured sealant removed during maintenance carries different characteristics than uncured material. Once fully cured, the reactive oxime crosslinkers have been consumed and the material is a crosslinked silicone elastomer. Disposal regulations may still apply based on the material's origin and potential contamination from marine environments — oils, metals, biocides, and similar substances.

Product identification & specifications

Selleys Auto Fix Marine Sealant is manufactured and supplied by a company with Australian Business Number (ABN) 67 000 049 427, operating from 1956 Dandenong Road (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Technical support and general enquiries are available at 1300 555 205 (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

The 75g package delivers enough material for multiple sealing jobs typical in marine maintenance — porthole gaskets, hatch seals, through-hull fittings, and deck hardware bedding. The cartridge format gives precise application control and keeps waste to a minimum compared to bulk packaging.

The recommended use specification defines this as a general purpose silicone sealant for marine applications (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). General purpose means versatility across the full range of marine sealing needs. The marine focus means the formulation is optimised for water resistance, UV stability, and salt exposure tolerance that set it apart from standard construction silicones.

Product codes 9300697107084 and 100118 provide manufacturer identification for ordering and inventory systems (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). Barcodes 9300697107084 and 9300697124845 support retail scanning and warehouse tracking (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

The 1–10% w/w concentration of the primary methylsilylidyne crosslinker delivers the curing capacity, while the less than 1% concentrations of adhesion promoter, secondary crosslinker, and processing aids fine-tune application characteristics and final properties (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

The GHS classification under Safe Work Australia GHS 7 criteria establishes the regulatory framework for workplace handling (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf). The Warning signal word, Eye Irritation Category 2A, and Skin Sensitisation Category 1 classifications drive the PPE requirements and handling protocols detailed throughout this guide (SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf).

References

- Source PDF: SELLEYS_AUTO_FIX_MARINE_SEALANT-AUS_GHS.pdf (canonical)

Frequently asked questions

What is Selleys Auto Fix Marine Sealant: A professional-grade silicone sealant for marine environments

What size does it come in: 75g cartridge

What is the product code: 9300697107084 and 100118

What is the barcode: 9300697107084 and 9300697124845

Who manufactures it: Selleys, ABN 67 000 049 427

Where is the manufacturer located: 1956 Dandenong Road, Australia

What is the manufacturer's phone number: 1300 555 205

What type of chemistry does it use: Moisture-curing silicone chemistry

Is it suitable for saltwater exposure: Yes

Is it suitable for below-waterline repairs: Yes

Is it suitable for UV exposure: Yes

Is it suitable for hull-to-deck joints: Yes

Is it suitable for porthole sealing: Yes

Is it suitable for general weatherproofing: Yes

Is it a general purpose sealant: Yes, for marine applications specifically

What is the primary crosslinking agent: 2-Butanone, O,O',O''-(methylsilylidyne)trioxime (CAS 22984-54-9)

What concentration is the primary crosslinker: 1–10% w/w

What is the secondary crosslinker: 2-Butanone, O,O',O''-(ethenylsilylidyne)trioxime (CAS 2224-33-1)

What concentration is the secondary crosslinker: Less than 1% w/w

What does the secondary crosslinker contribute: Adhesion strength and flexibility in the cured matrix

What processing aid is included: Cyclotetrasiloxane, octamethyl- (CAS 556-67-2)

What concentration is the processing aid: Less than 1% w/w

What adhesion promoter is used: 1,2-Ethanediamine, N-[3-(trimethoxysilyl)propyl]- (CAS 1760-24-3)

What concentration is the adhesion promoter: Less than 1% w/w

What is methyl ethyl ketoxime's role: Cure catalyst and curing byproduct

What concentration is methyl ethyl ketoxime: Less than 1% w/w

Does it release odour during curing: Yes, from methyl ethyl ketoxime release

Is this an acid-cure or neutral-cure silicone: Neutral-cure

Does it corrode metals: No, neutral cure is compatible with marine metals

Is it classified as hazardous: Yes, under Safe Work Australia GHS 7 criteria

What is the signal word: Warning

What is the eye hazard classification: Eye Damage/Irritation Category 2A

What hazard statement applies to eye risk: H319

What is the skin hazard classification: Skin Sensitisation Category 1

What hazard statement applies to skin risk: H317

Can sensitisation develop over time: Yes, even with initially tolerated contact

Is it classified for oral toxicity: No

Is it classified for respiratory sensitisation: No

Is it classified for carcinogenicity: No

Is it classified for aquatic toxicity: No

Is it classified as Dangerous Goods for transport: No

Does it have a Hazchem Code: No

Does it have a Poison Schedule: No

What gloves are recommended: Nitrile rubber gloves

What eye protection is required: Chemical goggles

Are safety glasses sufficient: No, chemical goggles are required

What body protection is recommended: Protective overalls

Is respiratory protection mandated by classification: Not explicitly specified

Should you avoid breathing vapours: Yes

What should you do with contaminated clothing: Remove and wash before reuse

Can contaminated clothing leave the workplace: No

When must you wash hands: Before eating, drinking, smoking, or using the toilet

Should children have access to this product: No, keep out of reach of children

What ventilation is required during application: Adequate ventilation to disperse vapours

How should surfaces be prepared: Clean, dry, and free from oils and residues

What tool is used for dispensing: Standard caulking gun

What drives the curing reaction: Atmospheric moisture

Does cure slow in dry conditions: Yes

What to do for inhalation exposure: Move person away from source immediately

Should you risk yourself rescuing someone from a confined space: No

What to do after inhalation: Rest, keep warm, allow full recovery

When to seek medical advice after inhalation: If effects persist

What to do for skin contact: Remove clothing and flush with running water

Are skin effects always immediate: No, effects may be delayed

When to seek medical help for skin exposure: If swelling, redness, blistering, or rash appears

What to do for eye contact: Flush continuously with running water

How long must eye flushing continue: Minimum 15 minutes

Should contact lenses be removed before eye flushing: Yes, if easy to do

What to do after eye flushing: Transport to doctor or hospital

What to do for ingestion: Rinse mouth with water and give a glass of water to drink

Should you induce vomiting after ingestion: No

Australian Poisons Information Centre number: 1800 220 770

New Zealand Poisons Information Centre number: 0800 220 770

Is the Poisons Information Centre available 24 hours: Yes

Should you bring the product container when seeking medical help: Yes

Is the sealant combustible: Yes

What is the preferred extinguishing method: Water fog or fine water spray

Is dry chemical powder a suitable extinguisher: Yes

Is carbon dioxide a suitable extinguisher: Yes

Is alcohol-resistant foam suitable: Yes

Does burning produce toxic fumes: Yes

What PPE must firefighters wear: Self-contained breathing apparatus and protective clothing

What to do for small spills: Wear PPE and wipe up with absorbent materials

What absorbent materials are suitable for spills: Clean rags or paper towels

How must spill waste be disposed of: Per local, regional, national, and international regulations

How must the product container be disposed of: Per local, regional, national, and international regulations

Should empty cartridges be treated as chemical containers: Yes

Is cured sealant the same hazard as uncured: No, reactive components are consumed after curing

What storage condition is required: Tightly sealed original containers

Is a specific GHS storage precautionary statement assigned: No

Should the product be stored near heat sources: No

Is specific storage temperature disclosed: Not disclosed by manufacturer

---

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 Auto Fix Marine Sealant - Package size: 75g cartridge - Product codes: 9300697107084 and 100118 - Barcodes: 9300697107084 and 9300697124845 - Manufacturer ABN: 67 000 049 427 - Manufacturer address: 1956 Dandenong Road, Australia - Manufacturer phone: 1300 555 205 - Recommended use: General purpose silicone sealant for marine applications

Chemical composition - Primary crosslinker: 2-Butanone, O,O',O''-(methylsilylidyne)trioxime (CAS 22984-54-9) — 1–10% w/w - Secondary crosslinker: 2-Butanone, O,O',O''-(ethenylsilylidyne)trioxime (CAS 2224-33-1) — <1% w/w - Processing aid: Cyclotetrasiloxane, octamethyl- (CAS 556-67-2) — <1% w/w - Adhesion promoter: 1,2-Ethanediamine, N-[3-(trimethoxysilyl)propyl]- (CAS 1760-24-3) — <1% w/w - Cure catalyst/byproduct: Methyl ethyl ketoxime (CAS 96-29-7) — <1% w/w - Remaining ingredients: Non-hazardous or below reporting limits

Hazard classification (Safe Work Australia GHS 7) - Classified as hazardous: Yes - Signal word: Warning - Eye Damage/Irritation: Category 2A — Hazard statement H319 - Skin Sensitisation: Category 1 — Hazard statement H317 - Oral toxicity classification: Not applicable to this product - Respiratory sensitisation classification: Not applicable to this product - Carcinogenicity classification: Not applicable to this product - Aquatic toxicity classification: Not applicable to this product - Dangerous Goods (Road & Rail, NZS5433): Not classified - Hazchem Code: Not applicable to this product - Poison Schedule: Not applicable to this product

Required PPE - Gloves: Nitrile rubber - Eye/face protection: Chemical goggles - Body protection: Protective overalls - Footwear (first aiders): Safety shoes - Respiratory protection: Not mandated by classification

Precautionary statements - Avoid breathing dust, fume, gas, mist, vapours, or spray - Contaminated clothing must not leave the workplace; remove and wash before reuse - Wash hands before eating, drinking, smoking, or using the toilet - Keep out of reach of children - Read all instructions carefully before use - No specific GHS storage precautionary statement assigned

First aid — inhalation - Move person away from source without putting rescuer at risk - Remove and loosen contaminated clothing; allow rest and recovery - Seek medical advice if effects persist

First aid — skin contact - Effects may be delayed - Remove contaminated clothing; flush skin and hair with running water - Seek medical assistance if swelling, redness, blistering, or rash appears

First aid — eye contact - Hold eyelids apart; flush continuously with running water - Remove contact lenses if present and easy to do, then continue rinsing - Flush for a minimum of 15 minutes or until advised to stop by Poisons Information Centre or doctor - Transport to doctor or hospital after flushing - Seek medical advice if irritation persists

First aid — ingestion - Rinse mouth with water; give a glass of water to drink - Do NOT induce vomiting - Do not give anything by mouth to an unconscious person - Seek medical advice

Emergency contacts - Australian Poisons Information Centre (24-hour): 1800 220 770 - New Zealand Poisons Information Centre (24-hour): 0800 220 770 - General technical support: 1300 555 205 - Bring product container when seeking medical assistance

Fire response - Combustible material: Yes - Preferred extinguishing media: Water fog or fine water spray - Also suitable: Alcohol-resistant foam, standard foam, dry chemical powder, carbon dioxide - Burning/decomposition produces toxic fumes: Yes - Firefighter PPE required: Self-contained breathing apparatus and protective clothing

Spill management - Small spills: Wear full PPE; wipe up with clean rags or paper towels; avoid inhaling vapours - Spill waste disposal: Per local, regional, national, and international regulations

Storage & disposal - Store in tightly sealed original containers - Keep away from heat sources and direct sunlight - Specific storage temperature range: Not disclosed by manufacturer - Container and contents disposal: Per local, regional, national, and international regulations - Empty cartridges: Treat as chemical containers per local hazardous waste protocols

---

General product claims

- Suitable for saltwater exposure, UV exposure, and below-waterline repairs - Suitable for hull-to-deck joints, porthole sealing, and general weatherproofing - Described as "professional-grade" and built for demanding marine environments - Moisture-cure chemistry described as delivering a "tough, flexible elastomeric solid" - Secondary crosslinker described as contributing to adhesion strength and flexibility in the cured matrix - Processing aid described as providing smooth, consistent flow from the cartridge - Adhesion promoter described as forming chemical bonds to marine substrates including gelcoat, fibreglass, metals, and plastics - Neutral-cure system described as compatible with marine metals and hardware, unlike acid-cure silicones - Formulation described as optimised for water resistance, UV stability, and salt exposure tolerance - Described as versatile across the full range of marine sealing needs (general purpose) - Cartridge format described as delivering precise application control and reduced waste - 75g size described as sufficient for multiple marine maintenance jobs

Related Products & Brand Context

The Selleys Auto Fix Marine Sealant - 75g sits within Selleys' auto sealants range, which itself is part of the broader sealants product line that the brand maintains across Australia and New Zealand. Selleys is a division of DuluxGroup, a company known for paints, coatings, adhesives, and construction materials in the Australasian market. Within DuluxGroup, Selleys specialises specifically in adhesives and sealants, meaning this marine product is a focused application within the brand's core area of expertise rather than a peripheral product.

In terms of category position, the Auto Fix Marine Sealant occupies the intersection of two specialised needs: marine-grade performance and automotive or vessel assembly sealant chemistry. It is listed

under the "Home & Garden > Sealants & Adhesives" category hierarchy and more specifically under auto sealants on the Selleys website. What sets it apart within the sealants category is its combination of neutral-curing silicone chemistry (which is gentler on sensitive substrates than acetoxy-cure variants) and a specification profile tailored to harsh marine environments — including salt spray resistance, UV resistance, and a wide Remove or qualify the specific temperature range claim (-60°C to +180°C / +240°C) as it is not confirmed by the available source documentation. If retained, it should be clearly sourced.. The translucent finish also makes it suitable where aesthetics matter on a vessel's surface.

Someone using this product on a boat is likely to need complementary items from adjacent categories. Surface preparation products — such as cleaning solvents or primers that improve silicone adhesion on fibreglass, aluminium, or painted surfaces — are a practical pairing. An applicator gun sized for standard cartridges and a smoothing tool would also typically be needed, since sealant work on marine joins and seams requires controlled application for a watertight finish. While specific companion products from the Selleys range are not confirmed in the available graph context, the brand's general focus on adhesives and construction materials suggests that surface prep and application accessories may exist within the same catalogue.