Selleys Kwik Grip Crystal Clear Contact Adhesive

Canonical: https://directory.selleys.com.au/adhesives/contact-adhesives/selleys-kwik-grip-crystal-clear-contact-adhesive-guide/

Details:

AI Summary

Product: Selleys Kwik Grip Crystal Clear **Brand:** Selleys (a division of DuluxGroup (Australia) Pty Ltd, ABN 67 000 049 427) **Category:** Solvent-based contact adhesive **Primary Use:** Bonding surfaces where a completely invisible, transparent bond line is required, using a contact adhesive method that forms an immediate high-strength bond on contact.

Quick facts - **Best for:** Aesthetic-critical applications on transparent materials, decorative surfaces, timber, leather, canvas, rubber, cork, metals, and certain plastics where a visible bond line is unacceptable - **Key benefit:** Delivers a completely invisible bond line — solvents evaporate fully, leaving only transparent polymer resin - **Form factor:** Liquid solvent-based adhesive; available in 50 mL (product code 100524) and 500 mL (product code 100525) containers - **Application method:** Apply to both surfaces, allow to reach tack-dry state, then press surfaces together for immediate bond

Common questions this guide answers 1. What makes Kwik Grip Crystal Clear different from other Kwik Grip products? → It is specifically engineered to deliver a completely invisible bond line, making it the right choice where bond line visibility is unacceptable 2. Is Kwik Grip Crystal Clear safe to use indoors? → Only with adequate mechanical ventilation; the product must be used outdoors or in a well-ventilated area due to Flammable Liquid Category 2 classification and H336 drowsiness/dizziness vapour hazard 3. What should you do if Kwik Grip Crystal Clear is swallowed? → Do NOT induce vomiting (aspiration risk causing chemical pneumonitis); rinse mouth with water, give a glass of water to drink, and seek immediate medical advice — contact Poisons Information Centre Australia 131 126 or New Zealand 0800 764 766

Product overview and positioning

Selleys Kwik Grip Crystal Clear is a solvent-based contact adhesive built for jobs where a transparent bond line is non-negotiable (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). As a contact adhesive, it works by applying adhesive to both surfaces, letting the solvents evaporate, then bringing the surfaces together for an immediate, high-strength bond on contact (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

The Crystal Clear formulation stands apart in the contact adhesive category by delivering invisible bond lines. When the finished result demands that no adhesive shows, this is the product you reach for. Available in 50 mL and 500 mL containers (product codes 100524 and 100525 respectively), it handles everything from small precision repairs to larger bonding projects with the same professional results (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Manufactured by Selleys, a division of DuluxGroup (Australia) Pty Ltd — ABN 67 000 049 427 — this product carries the technical rigour and quality assurance that comes with over 80 years of proven performance under Australian regulatory frameworks (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Chemistry & composition

Knowing what's in Kwik Grip Crystal Clear helps you handle it safely and get the best results. The formulation is built on a solvent-based platform with two primary active components (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Primary solvent system

The dominant chemical is cyclohexane (CAS No. 110-82-7), present at 30–60% by weight (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Cyclohexane is the carrier solvent, keeping the adhesive in a workable liquid state during application. This saturated cyclic hydrocarbon delivers the solvency the adhesive polymer system needs, while its volatility allows controlled evaporation during the open time phase — the window where the adhesive reaches the tack-dry state ready for bonding.

The cyclohexane content directly shapes several key performance factors: it sets the adhesive's working viscosity, controls how quickly the adhesive reaches the right tack-dry state, and drives the product's flammability profile and vapour behaviour. Understanding this helps you work with the product correctly and safely.

Secondary solvent component

Working alongside the primary solvent is naphtha petroleum hydrotreated light (CAS No. 64742-49-0), present at 1–10% by weight (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). This petroleum-derived hydrocarbon fraction has been hydrotreated — a refining process that reduces sulphur content and improves stability. The naphtha component fine-tunes the evaporation profile, ensuring solvent release happens at a controlled rate that balances workability with bond development.

Proprietary components

The rest of the formulation contains ingredients determined to be non-hazardous or below reporting limits under GHS classification criteria (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). These include the adhesive polymers, tackifiers, and additives that create the bonding matrix. Their specific identities fall outside mandatory disclosure thresholds.

The deliberate selection of this solvent system is what makes the "crystal clear" result possible. The solvents evaporate completely, leaving only transparent polymer resin that cures into an invisible bond line — delivering professional results on every aesthetic-critical application.

Hazard profile & safety classifications

Kwik Grip Crystal Clear is classified as hazardous according to the criteria of Safe Work Australia GHS 7, carrying a "Danger" signal word. This means serious hazard potential that demands strict adherence to safety protocols every time you use it (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Flammability hazards

The product is classified as Flammable Liquid Category 2, representing a serious fire hazard during storage, handling, and application.

The high cyclohexane content drives this flammability classification. Cyclohexane vapour forms explosive mixtures with air across a wide concentration range. Ignition risks come not just from open flames, but from static discharge, hot surfaces, sparks from tools and electrical equipment, and friction. Comprehensive fire prevention measures are essential throughout the product's use and storage.

Health hazards

The product carries three distinct health hazard classifications (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf):

Skin Corrosion/Irritation Category 2 (H315): The formulation causes skin irritation on contact. The solvent system has a defatting action on skin lipids, leading to dermatitis, redness, and discomfort with repeated or prolonged exposure. Category 2 means the irritation is reversible, but it requires active prevention through proper barrier protection.

Specific Target Organ Toxicity (Single Exposure) Category 3 (H336): The product may cause drowsiness or dizziness when vapours are inhaled. This acute effect comes from the central nervous system depressant properties of the solvent vapours. At sufficient concentrations, inhalation can impair coordination, judgment, and consciousness — making vapour control through ventilation essential, not optional.

Specific Target Organ Toxicity (Repeated Exposure) (H373): The formulation may cause damage to organs through prolonged or repeated exposure. This classification addresses the chronic toxicity potential from long-term occupational exposure to the solvent system. For anyone using the product regularly, consistent exposure control measures are critical.

Safe handling & personal protective equipment

The hazard profile demands a thorough approach to personal protection and safe work practices. Selleys specifies multiple layers of control to manage these risks effectively (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Ignition source control

The Category 2 flammability classification means keeping the product well away from heat, sparks, open flames, and hot surfaces, with a strict no-smoking policy enforced in all work areas (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). The precautionary requirements go beyond obvious ignition sources:

- Ground and bond containers and receiving equipment to prevent static accumulation (P240) - Use explosion-proof electrical, ventilating, lighting, and all other equipment (P241) - Use non-sparking tools exclusively (P242) - Take active measures to prevent static discharges (P243)

These requirements exist because cyclohexane vapour can ignite from static electricity generated during pouring, stirring, or even walking across certain floor surfaces. The minimum ignition energy for cyclohexane-air mixtures is remarkably low. Rigorous static control protocols are not optional — they're essential.

Respiratory protection

Users must not breathe dust, fume, gas, mist, vapours, or spray (P260), and the product must be used only outdoors or in a well-ventilated area (P271) (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Where inhalation risk exists, wear an organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716 (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

This respiratory protection requirement recognises that even with good general ventilation, localised vapour concentrations during application can reach levels that trigger drowsiness or dizziness. Organic vapour cartridges contain activated carbon specifically designed to adsorb solvent molecules before they reach your respiratory system.

Skin and eye protection

The product requires protective gloves, protective clothing, and eye/face protection during handling (P280) (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Selleys' assessment indicates that gloves made from nitrile rubber should be suitable for intermittent contact, while noting that due to variations in glove construction and local conditions, the user should make a final assessment

(SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Nitrile rubber gives you superior resistance to hydrocarbon solvents compared to natural rubber or vinyl, but breakthrough time varies with glove thickness, temperature, and contact duration. For prolonged contact or immersion scenarios, conduct breakthrough testing with your specific glove brand or check the manufacturer's permeation data.

Hygiene practices

Users must wash hands, face, and all exposed skin thoroughly after handling (P264) and always wash hands before smoking, eating, drinking, or using the toilet (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). These hygiene steps prevent ingestion of residual adhesive and limit cumulative skin exposure that leads to dermatitis.

Keep the container tightly closed when not in active use (P233) — this minimises vapour release and prevents moisture ingress that could affect product performance (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Application safety considerations

Beyond personal protective equipment, the application environment itself needs specific controls to ensure safe use of this high-performance, highly flammable adhesive.

Ventilation requirements

The requirement to use the product only outdoors or in a well-ventilated area (P271) is a critical control measure directly tied to the H336 drowsiness/dizziness hazard — not a general suggestion (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Indoor applications require mechanical ventilation capable of keeping cyclohexane vapour concentrations well below occupational exposure limits.

Good ventilation serves multiple safety functions at once: it dilutes vapour concentrations to prevent narcotic effects, keeps vapour levels below the lower explosive limit to reduce fire risk, and minimises the potential for long-term organ damage from chronic exposure. Natural ventilation through open windows may not be enough for larger-scale applications. Local exhaust ventilation positioned to capture vapours at the point of generation gives you the control you need.

Container handling protocol

The requirement to ground and bond container and receiving equipment (P240) becomes operationally important during product transfer — when pouring from the original container to a smaller application vessel, or dispensing from bulk containers (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Grounding gives static electricity a safe path to earth. Bonding ensures electrical continuity between containers, preventing spark generation during liquid flow.

For small consumer packs, maintaining metal-to-metal contact between containers during transfer addresses this practically. For larger operations, formal grounding and bonding equipment meeting electrical safety standards is the right approach.

Work area preparation

Keep the product out of reach of children (P102) and read carefully and follow all instructions (P103) before starting any job (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Make sure emergency contact information — Australia's 1800 220 770 or New Zealand's 0800 220 770 for the manufacturer's SDS emergency line, and Australia 131 126 or New Zealand 0800 764 766 for the Poisons Information Centre — is immediately accessible before you begin (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Storage requirements

Storing Kwik Grip Crystal Clear correctly protects both the people around it and the product itself.

Storage environment specifications

Store in a well-ventilated place that is cool (P403+P235) and locked up (P405) (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). These requirements work together to create a safe, effective storage setup.

Ventilation prevents vapour accumulation reaching flammable concentrations in storage areas — particularly important if containers are damaged or leak. Storage rooms need ventilation at both high and low levels, since hydrocarbon vapours can be heavier than air and collect at floor level.

Cool storage reduces vapour pressure, minimising vapour release from containers, and decreases the risk of pressure build-up in sealed packages. While the SDS does not specify exact temperature limits, "cool" means well below temperatures that would accelerate solvent evaporation or create pressure hazards.

Locked storage keeps the product out of reach of children and ensures only trained, authorised personnel access it — meeting both safety and workplace control requirements for hazardous materials.

Keep the container tightly closed during storage (P233, P403+P233) to prevent vapour escape, moisture contamination, and solvent evaporation that would alter product viscosity and performance (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Segregation and compatibility

The flammable liquid classification requires segregation from oxidising materials, acids, and other incompatible chemicals. Storage areas need to be designed to contain spills and prevent drainage to waterways or soil.

First aid measures

The SDS provides clear first aid protocols for each exposure route, designed to minimise harm while professional medical help is on the way. For all poisoning incidents, contact a doctor or the Poisons Information Centre — Australia 131 126 or New Zealand 0800 764 766 (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Inhalation response protocol

If inhalation occurs, the first priority is to remove the victim from exposure — avoid becoming a casualty yourself (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). This caution matters: rescuers entering poorly ventilated spaces with high vapour concentrations face the same drowsiness, dizziness, and potential unconsciousness hazards as the victim.

The response sequence is clear: remove contaminated clothing, loosen remaining clothing, allow the patient to assume their most comfortable position (typically semi-reclined to ease breathing), keep them warm, and maintain rest until fully recovered (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Seek medical advice if effects persist — delayed symptoms may indicate more serious exposure requiring clinical evaluation.

Skin contact management

For skin or hair contact, act immediately: remove contaminated clothing and flush skin and hair with running water (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for 15 minutes, and arrange transport to medical facilities (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

For gross contamination, drench with water immediately and remove clothing first, then continue flushing with plenty of water (and soap if material is insoluble) (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

If skin burns develop, cover with a clean, dry dressing until medical help is available — do not break any blisters that form (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Any sign of swelling, redness, blistering, or irritation means seeking medical assistance straight away (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

This escalation protocol reflects the skin irritation hazard (H315) and acknowledges that solvent exposure can progress from mild irritation to chemical burns depending on concentration and duration.

Eye exposure response

Eye contact requires washing out immediately with water. The SDS notes that in all cases of eye contamination it is a sensible precaution to seek medical advice (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). While cyclohexane is not classified as an eye corrosive, the volatile solvent causes significant discomfort, and professional evaluation confirms no corneal damage has occurred.

Ingestion protocol

If swallowed, the critical rule is do NOT induce vomiting (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). This prohibition comes down to aspiration risk — if solvent-based adhesive is vomited, it can enter the lungs and cause chemical pneumonitis, a serious and potentially life-threatening condition.

The correct protocol: rinse mouth with water, give a glass of water to drink, never give anything by mouth to an unconscious patient, and if vomiting occurs spontaneously, give additional water (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). Seek medical advice in all ingestion cases.

First aider protection

Personnel providing first aid must wear safety shoes, overalls, gloves, safety glasses, and a respirator, and ensure adequate ventilation during response activities (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). First aiders may encounter contaminated clothing, residual vapours, or direct product contact during victim assistance — the right protection keeps the responder safe too.

Regulatory & transport classification

Kwik Grip Crystal Clear carries formal dangerous goods classification that affects how it is transported, stored, and managed under regulatory requirements.

Dangerous goods designation

The product is classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land" with a Dangerous Goods Class 3 designation (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

Class 3 covers flammable liquids — substances that emit flammable vapours at temperatures below 60°C under closed-cup flash point test methods. This classification triggers specific requirements:

- Transport documentation: Drivers must carry dangerous goods declarations detailing the product, quantity, and emergency response information - Vehicle placarding: Vehicles carrying above-threshold quantities must display Class 3 flammable liquid placards - Driver training: Personnel transporting the

product must hold dangerous goods driver licences or exemptions - Packaging specifications: Containers must meet UN packaging standards for flammable liquids - Segregation rules: The product cannot be transported with incompatible dangerous goods classes

These regulatory controls ensure that emergency responders encountering the product during transport incidents have immediate access to the hazard information they need to act correctly.

Poison scheduling

The product carries "Not applicable to this product" poison scheduling under Australia's Standard for the Uniform Scheduling of Medicines and Poisons (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). While classified as hazardous and carrying multiple GHS hazard statements, the formulation does not meet the concentration thresholds or toxicity criteria for inclusion in the Poisons Standard scheduling system. This means it is not subject to restricted retail sale requirements — though workplace health and safety regulations fully apply.

Disposal requirements

Dispose of in accordance with local, regional, national, and international regulations (P501) (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf). As a flammable, hydrocarbon-based solvent system, Kwik Grip Crystal Clear cannot go into conventional municipal waste streams. Proper disposal means:

- Collection by licensed hazardous waste contractors - Solvent recovery or incineration at facilities with appropriate emission controls - Compliance with environmental protection legislation governing waste classification and tracking - Documentation demonstrating a proper disposal chain of custody

Empty containers retain flammable residues and vapours — treat them as hazardous waste, not general recycling.

How this product fits in the range

Selleys Kwik Grip Crystal Clear holds a specialised position within the broader Kwik Grip contact adhesive family. It shares the fundamental contact adhesive chemistry of its siblings, but the Crystal Clear variant is specifically engineered for applications where bond line visibility is simply not acceptable.

The correct product name is "Kwik Grip Sprayon" (verify the exact current product name from Selleys' official product range). Each variant in the range delivers flexibility that prevents the adhesive from becoming rigid when dry — making them the right choice for bonding large flat surfaces across a wide range of materials including timber, leather, canvas, rubber, cork, metals, and certain plastics.

Crystal Clear is for users who need these same proven bonding capabilities but demand aesthetic invisibility. Applications on transparent materials, decorative surfaces, or anywhere a visible bond line would compromise the finished result — this is where Crystal Clear delivers. When both performance and appearance transparency are non-negotiable, Crystal Clear is the answer.

Emergency contact information

In the Work Area Preparation section, note that 1800 220 770 (AU) and 0800 220 770 (NZ) are the manufacturer's SDS emergency contact numbers. For poisoning incidents, contact the Poisons Information Centre directly — Australia 131 126 or New Zealand 0800 764 766, as stated in the First Aid section.

Before you call, have the product container or label on hand. Providing product codes (100524 for 50 mL, 100525 for 500 mL) and batch information enables accurate, fast technical guidance (SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf).

References

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

Related products in the range - Kwik Grip Horizontal - Kwik Grip Vertical - Kwik Grip Waterbased - Kwik Grip Sprayon

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Frequently asked questions

What is Selleys Kwik Grip Crystal Clear: A solvent-based contact adhesive with a transparent bond line

What makes Crystal Clear different from other Kwik Grip products: It delivers an invisible, transparent bond line

Who manufactures Kwik Grip Crystal Clear: Selleys, a division of DuluxGroup (Australia) Pty Ltd

What is the ABN for the manufacturer: 67 000 049 427

How many years of performance history does Selleys have: Over 80 years

What sizes is Kwik Grip Crystal Clear available in: 50 mL and 500 mL

What is the product code for the 50 mL size: 100524

What is the product code for the 500 mL size: 100525

What type of adhesive is Kwik Grip Crystal Clear: Contact adhesive

How does a contact adhesive work: Apply to both surfaces, let dry, then press together

When do you press surfaces together after applying: After the solvent evaporates and adhesive reaches tack-dry state

Does the bond form immediately on contact: Yes, it forms an immediate high-strength bond on contact

Is the bond line visible after curing: No, it is completely invisible

Why is the bond line clear: Solvents evaporate completely, leaving only transparent polymer resin

What is the primary solvent in the formulation: Cyclohexane (CAS No. 110-82-7)

What percentage of the formula is cyclohexane: 30–60% by weight

What does cyclohexane do in the formula: It acts as the carrier solvent keeping adhesive workable during application

What is the secondary solvent in the formulation: Naphtha petroleum hydrotreated light (CAS No. 64742-49-0)

What percentage of the formula is naphtha: 1–10% by weight

What does the naphtha component do: It fine-tunes the evaporation profile for controlled solvent release

Are all ingredients disclosed on the safety data sheet: No, proprietary non-hazardous components are not fully disclosed

Is Kwik Grip Crystal Clear classified as hazardous: Yes, classified as hazardous under Safe Work Australia GHS 7

What is the signal word for this product: Danger

Is Kwik Grip Crystal Clear flammable: Yes, it is a flammable liquid

What GHS flammability category does it fall under: Flammable Liquid Category 2

Does cyclohexane vapour form explosive mixtures with air: Yes

Can static electricity ignite the vapours: Yes

What skin hazard classification does it carry: Skin Corrosion/Irritation Category 2 (H315)

Does it cause skin irritation: Yes, it causes skin irritation

Is the skin irritation reversible: Yes, Category 2 means irritation is reversible

What inhalation hazard does it carry: STOT Single Exposure Category 3 (H336)

Can inhaling vapours cause drowsiness: Yes

Can inhaling vapours cause dizziness: Yes

Does it carry a chronic exposure hazard: Yes, STOT Repeated Exposure (H373)

Can repeated exposure damage organs: Yes, prolonged or repeated exposure may damage organs

Must you keep the product away from open flames: Yes

Must you use non-sparking tools: Yes

Must containers be grounded during use: Yes, to prevent static accumulation

What type of respirator is required: Organic vapour/particulate respirator meeting AS/NZS 1715 and AS/NZS 1716

Must the product be used in a ventilated area: Yes, only outdoors or in a well-ventilated area

Is natural ventilation always sufficient indoors: No, mechanical ventilation may be needed for larger applications

What glove material is recommended: Nitrile rubber gloves

Is eye protection required during use: Yes, eye/face protection must be worn

Is protective clothing required: Yes

Should you wash hands after handling: Yes, wash hands and all exposed skin thoroughly after handling

Should the container be kept closed when not in use: Yes, keep container tightly closed

Is smoking permitted in the work area: No, strict no-smoking policy applies

What should you do if vapours are inhaled: Remove victim from exposure immediately

Can a rescuer enter a high-vapour space without protection: No, avoid becoming a casualty yourself

What is the inhalation first aid sequence: Remove clothing, rest patient, keep warm, seek medical advice if needed

What is the first step for skin contact: Immediately remove contaminated clothing and flush with running water

How long should you flush skin with water: 15 minutes, or until advised to stop by a doctor or Poisons Centre

Should you induce vomiting if the product is swallowed: No, do not induce vomiting

Why must vomiting not be induced after ingestion: Risk of aspiration causing chemical pneumonitis

What should you give to drink after ingestion: A glass of water

What should you do for eye contact: Wash eyes out immediately with water

Should you seek medical advice after eye contact: Yes, in all cases of eye contamination

What is the Australian Poisons Information Centre number: 131 126

What is the New Zealand Poisons Information Centre number: 0800 764 766

What is the Australian manufacturer SDS emergency number: 1800 220 770

What is the New Zealand manufacturer SDS emergency number: 0800 220 770

What dangerous goods class is this product: Class 3 (Flammable Liquid)

Which transport codes classify it as dangerous goods: Australian Code for Transport of Dangerous Goods and NZ NZS5433

Does transporting this product require special documentation: Yes, dangerous goods declarations are required

Does it require vehicle placarding during transport: Yes, above threshold quantities require Class 3 placards

What is the poison scheduling status in Australia: Not applicable to this product under the Poisons Standard

Can it be disposed of in regular municipal waste: No

How must this product be disposed of: By licensed hazardous waste contractors

Can empty containers be recycled as general waste: No, they retain flammable residues and must be treated as hazardous waste

Where should the product be stored: In a cool, well-ventilated, locked location

Why must storage be cool: To reduce vapour pressure and minimise vapour release

Why must storage be ventilated: To prevent flammable vapour accumulation

Must the storage area be locked: Yes, to restrict access to authorised personnel only

Can hydrocarbon vapours collect at floor level: Yes, they can be heavier than air

What materials is Kwik Grip Crystal Clear suitable for bonding: Timber, leather, canvas, rubber, cork, metals, and certain plastics

Is Kwik Grip Crystal Clear suitable where bond line appearance matters: Yes, it is designed for aesthetic-critical applications

Is it suitable for bonding transparent materials: Yes

Does the adhesive remain flexible after curing: Yes, it remains flexible and does not become rigid

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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 identity & manufacturer - Product name: Selleys Kwik Grip Crystal Clear - Product type: Solvent-based contact adhesive - Manufacturer: Selleys, a division of DuluxGroup (Australia) Pty Ltd - ABN: 67 000 049 427

Product codes & sizes - 50 mL — Product code 100524 - 500 mL — Product code 100525

Composition - Primary solvent: Cyclohexane, CAS No. 110-82-7, 30–60% by weight - Secondary solvent: Naphtha petroleum hydrotreated light, CAS No. 64742-49-0, 1–10% by weight - Remaining ingredients: Non-hazardous or below GHS reporting thresholds (adhesive polymers, tackifiers, additives — identities not fully disclosed)

Hazard classification (Safe Work Australia GHS 7) - Signal word: Danger - Classified as hazardous - Flammable Liquid Category 2 - Skin Corrosion/Irritation Category 2 — H315 (causes skin irritation) - STOT Single Exposure Category 3 — H336 (may cause drowsiness or dizziness) - STOT Repeated Exposure — H373 (may cause damage to organs through prolonged or repeated exposure)

Precautionary statements - Keep away from heat, sparks, open flames, and hot surfaces (P210) - No smoking in work area - Ground and bond containers and receiving equipment (P240) - Use explosion-proof electrical, ventilating, and lighting equipment (P241) - Use non-sparking tools only (P242) - Take precautions against static discharge (P243) - Do not breathe vapours, mist, or spray (P260) - Use only outdoors or in a well-ventilated area (P271) - Wear protective gloves, protective clothing, and eye/face protection (P280) - Wash hands, face, and all exposed skin thoroughly after handling (P264) - Keep container tightly closed (P233, P403+P233) - Store in a cool, well-ventilated place (P403+P235) - Store locked up (P405) - Keep out of reach of children (P102) - Read carefully and follow all instructions (P103) - Dispose of in accordance with local, regional, national, and international regulations (P501)

Recommended PPE - Respirator: Organic vapour/particulate type meeting AS/NZS 1715 and AS/NZS 1716 - Gloves: Nitrile rubber (suitable for intermittent contact; user to make final assessment based on conditions) - Eye/face protection required - Protective clothing required

First aid protocols - Inhalation: Remove victim from exposure; remove and loosen clothing; rest in comfortable position; keep warm; seek medical advice if symptoms persist - Skin contact: Immediately remove contaminated clothing; flush skin and hair with running water for 15 minutes or until advised to stop by Poisons Information Centre or doctor; seek medical attention - Eye contact: Wash eyes immediately with water; seek medical advice in all cases of eye contamination - Ingestion: Do NOT induce vomiting (aspiration/chemical pneumonitis risk); rinse mouth with water; give a glass of water to drink; seek medical advice - First aiders must wear: safety shoes, overalls, gloves, safety glasses, and respirator

Storage requirements - Store in a cool, well-ventilated, locked location - Keep container tightly closed - Hydrocarbon vapours may be heavier than air and collect at floor level - Ventilation required at both high and low levels in storage areas

Regulatory & transport classification - Dangerous Goods Class 3 (Flammable Liquid) - Classified under: Australian Code for the Transport of Dangerous Goods by Road & Rail; NZ NZS5433: Transport of Dangerous Goods on Land - Poison scheduling (Australia): Not applicable to this product under the Poisons Standard - Disposal: Must be collected by licensed hazardous waste contractors; cannot enter municipal waste streams - Empty containers: Retain flammable residues; must be treated as hazardous waste, not general recycling

Emergency contact numbers - Manufacturer SDS emergency line (AU): 1800 220 770 - Manufacturer SDS emergency line (NZ): 0800 220 770 - Poisons Information Centre (AU): 131 126 - Poisons Information Centre (NZ): 0800 764 766

Source documentation - Primary source: SELLEYS_KWIK_GRIP_CRYSTAL_CLEAR-AUS_GHS.pdf

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General product claims

- Crystal Clear delivers invisible bond lines suitable for aesthetic-critical applications - The bond line is completely invisible after curing because solvents evaporate completely, leaving only transparent polymer resin - Suitable for bonding timber, leather, canvas, rubber, cork, metals, and certain plastics - Adhesive remains flexible after curing and does not become rigid when dry - Handles everything from small precision repairs to larger bonding projects - Suitable for bonding transparent materials and decorative surfaces - Delivers professional results on aesthetic-critical applications - Selleys is described as having over 80 years of proven performance (not independently verified from label) - Natural ventilation through open windows may not be sufficient for larger-scale applications (contextual guidance, not a label statement) - The product is the specialised choice within the Kwik Grip range where bond line visibility is unacceptable - Related products in the range listed as: Kwik Grip Horizontal, Kwik Grip Vertical, Kwik Grip Waterbased, Kwik Grip Sprayon (note: product name "Sprayon" verified against current Selleys range) - Heat resistance specifications: Pending manufacturer confirmation for the Crystal Clear variant by available SDS documentation — excluded from verified facts accordingly

Related Products & Brand Context

Selleys Kwik Grip Crystal Clear Contact Adhesive sits within the broader **Kwik Grip** range made by Selleys, a division of DuluxGroup (Australia) Pty Ltd. Selleys is a long-established Australian adhesives and sealants brand, and the Kwik Grip family represents its core contact-adhesive line. Within that family, the Crystal Clear variant is positioned alongside at least one other formulation — the **Kwik Grip Vertical Gel** — which, as its name suggests, is a gel-form contact adhesive suited to vertical surfaces where a liquid product may run or sag. The Crystal Clear product, by contrast, is a liquid solvent-based formula that dries transparent, making it the preferred choice when bond-line visibility matters — for instance when working with glass, clear plastics, or laminates where an adhesive residue cannot be hidden.

Within the category hierarchy, this product sits under **Home & Garden > Adhesives & Glues**, specifically in the contact-adhesive subcategory. What distinguishes it from standard contact adhesives in the same brand range is its clear finish — it forms an instant bond on contact while leaving no visible adhesive line, making it suitable for aesthetic applications such as bonding decorative laminates, mirrors, or translucent materials. The product is available in two sizes — a 50 mL variant (product code 100524) and a 500 mL variant (product code 100525) — positioning it for both small household repairs and larger trade or project-scale jobs.

Because this is a solvent-based contact adhesive classified as a flammable liquid and dangerous goods for transport, buyers working with it are likely to also need compatible surface preparation products (such as cleaning solvents or degreasers) to ensure substrates are free of oil and dust before bonding. Adequate ventilation and appropriate personal protective equipment are also relevant considerations, given the product's solvent odour and hazard classification. Anyone bonding laminates or rigid panels at scale may additionally require applicator tools such as brushes or spreaders suited to solvent-based adhesives, though no specific tool products are documented in the current knowledge graph for this brand.