

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: LIQUID NAILS PRESS N GO HIGH STRENGTH CONSTRUCTION ADHESIVE

Recommended Use: Waterbased adhesive packed as an aerosol.

Supplier: Selleys Australia, a division of DuluxGroup (Australia) Pty Ltd
ABN: 67 000 049 427
Street Address: 1 Gow Street,
Padstow, NSW 2211
Australia
Telephone Number: +61 2 9781 8777
Facsimile: +61 2 9781 8825
Emergency Telephone: **1 800 033 111 (ALL HOURS)**

2. HAZARDS IDENTIFICATION

Based on available information, not classified as hazardous according to criteria of Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

Poisons Schedule: None allocated.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion	Risk Phrases
Filler(s)	-	30-60%	-
Synthetic polymer(s)	-	10-<30%	-
Water	7732-18-5	10-<30%	-
1,1,1,2-Tetrafluoroethane	811-97-2	1-<10%	-
Additives	-	to 100%	-

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

Inhalation:

Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin Contact:

If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

Eye Contact:

If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

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**Ingestion:**

Rinse mouth with water. If swallowed, give a glass of water to drink. Seek medical advice.

Medical attention and special treatment:

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Hazards from combustion products:

Non-flammable, non-toxic gas. Decomposes on heating emitting toxic fumes.

Precautions for fire fighters and special protective equipment:

Heating can cause expansion or decomposition of the material, which can lead to the containers exploding. If safe to do so, remove containers from the path of fire. Keep containers cool with water spray. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable Extinguishing Media:

Not combustible, however, if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

Hazchem Code: 2Y

6. ACCIDENTAL RELEASE MEASURES

Methods and materials for containment and clean up:

In the event of an aerosol can developing a leak, allow to fully discharge in the open air before disposal.

7. HANDLING AND STORAGE

Conditions for safe storage:

Store in cool place and out of direct sunlight.

Precautions for safe handling:

Avoid skin and eye contact and breathing in vapour, mists and aerosols. Ensure spray nozzle is always directed away from the user.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for constituent(s):

1,1,1,2-Tetrafluoroethane (HFC 134a): 8hr TWA = 4,240 mg/m³ (1,000 ppm)

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As published by the National Occupational Health and Safety Commission.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

Engineering controls:

Natural ventilation should be adequate under normal use conditions.

Personal Protective Equipment:

The selection of PPE is dependant on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Selleys Factory Safe Handling Code: Green



MANUFACTURE, PACKAGING AND TRANSPORT: Green - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and safety glasses. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

For leaking aerosol cans: Blue - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and face shield or chemical goggles. If risk of inhalation exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

FOR CONSUMER USE: Avoid contact with eyes and skin and breathing in mist. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Aerosol
Solubility:	Miscible in water.
Specific Gravity:	Not available
Relative Vapour Density (air=1):	>1
Vapour Pressure (20 °C):	Not available
Flash Point (°C):	Not applicable
% Volatile by Weight:	Not available
Melting Point/Range (°C):	Not applicable
Boiling Point/Range (°C):	Not available
Decomposition Point (°C):	Not available
pH:	8.5-10
Viscosity:	Not available
Evaporation Rate:	Not available

10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions of use.
Conditions to avoid:	Avoid exposure to heat, sources of ignition, and open flame.
Incompatible materials:	Incompatible with acids and oxidising agents .
Hazardous decomposition products:	Hydrogen fluoride.
Hazardous reactions:	Hazardous polymerisation will not occur.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion:	No adverse effects expected, however, large amounts may cause nausea and vomiting.
Eye contact:	May be an eye irritant.
Skin contact:	Contact with skin may result in irritation.
Inhalation:	Material may be irritant to the mucous membranes of the respiratory tract (airways). Breathing in vapour can result in headaches, dizziness, drowsiness, and possible nausea. Intentional misuse by deliberately concentrating and breathing the contents can be harmful or fatal.

Long Term Effects:

No information available for the product.

Toxicological Data: No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Disposal methods:

Refer to Waste Management Authority. Do not puncture or burn can when empty; contents are under pressure. If aerosol can develops a leak, allow to fully discharge before disposal. Normally suitable for disposal at approved land waste site.

14. TRANSPORT INFORMATION

Road and Rail Transport

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

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UN No: 1950
Class-primary: 2.2 Non-Flammable Non-Toxic Gas
Proper Shipping Name: AEROSOLS
Hazchem Code: 2Y

Marine Transport

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; DANGEROUS GOODS.

UN No: 1950
Class-primary: 2.2 Non-Flammable Non-Toxic Gas
Proper Shipping Name: AEROSOLS

Air Transport

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; DANGEROUS GOODS.

UN No: 1950
Class-primary: 2.2 Non-Flammable Non-Toxic Gas
Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

15. REGULATORY INFORMATION

Classification: Based on available information, not classified as hazardous according to criteria of Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule: None allocated.

16. OTHER INFORMATION

For further copies of this sheet or other product information contact Selleys Customer Service.

Phone: 1300 555 205 (Australia wide)
Fax: 1300 555 305 (Australia wide)
Phone: 0800 735 539 (New Zealand)
Fax: 0800 804 583 (New Zealand)

Reason(s) for Issue:
5 Yearly Revised Primary SDS

Safety Data Sheet



This safety data sheet has been prepared by SH&E Shared Services.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DuluxGroup Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

DuluxGroup Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.