

1. IDENTIFICATION OF THE PRODUCT AND SUPPLIER

Product Name:	Liquidlox
Supplier:	Joinlox Pty Ltd
Address	2/30 Walker Street Tennyson, QLD 4105 Australia
Telephone	+61 7 3392 6172
Email	info@joinlox.com
Supplier's Product Code	LIQUIDLOX20
Use	Cyanoacrylate adhesive
Effective Date	October, 2014

2. HAZARDS IDENTIFICATION**STATEMENT OF HAZARDOUS NATURE:**

Hazardous according to the criteria of Safe Work Australia. This material has been classified as Irritant (Xi).

Risk Phrase(s):

R36/37/38 - Irritating to eyes, respiratory system and skin.

Safety Phrase(s):

S2 Keep out of reach of children.

S23 Do not breathe vapour.

S24/25 - Avoid contact with skin and eyes.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S28 - After contact with skin, wash immediately with plenty of soap suds.

S37/39 - Wear suitable gloves and eye/face protection.

S46 - If swallowed, seek medical advice immediately and show this container or label.

DANGEROUS GOODS INFORMATION:

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Classified as Dangerous Goods for air transport only.

SUSDP POISON SCHEDULE: 5

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity	CAS No	Prop %
Ethyl cyanoacrylate	7085-85-0	>80
Polymethyl methacrylates	9011-14-7	<20

4. FIRST AID MEASURES**Ingestion:**

For advice, contact a Poisons Information Centre (Phone 13 11 26) or a doctor.

Skin:

Do not pull bonded skin apart. Treat by soaking bonded area in warm soapy water and seek medical attention.

Eyes:

Flush eyes with plenty of water and seek medical attention.

Inhalation:

Remove affected person to fresh air. For all but the most minor symptoms, arrange for patient to be seen by a doctor.

Advice to doctor:

Treat symptomatically.

First Aid facilities:

Eye wash.

5. FIRE FIGHTING MEASURES**Suitable extinguishing media:**

Dry powder, foam or carbon dioxide.

Hazards from combustion products:

Under fire conditions, it may release toxic fumes.

Precautions for fire fighters and special protective equipment:

If there is a risk of exposure to products of combustion, fire-fighters should wear self-contained breathing apparatus.

6. ACCIDENTAL LEAKAGE CONTINGENCY

Ventilate area and stop the leak. Set adhesive with water and scrape up. For large spills, wear protective gloves, chemical goggles and boots. Contain and collect spillage with inert absorbent materials (e.g. sand, earth, vermiculite). Place cleanup solid waste in appropriate handling containers. Do not allow product to enter drains. Dispose of solid residues in waste disposal area in accordance with relevant State and Federal requirements.

7. HANDLING AND STORAGE**Safe Handling:**

Use in a well ventilated area. Keep away from fire. Handle carefully as this product bonds instantly. Avoid breathing vapor.

Storage:

Store indoors at 25°C in a dry and well ventilated area. Keep containers sealed when not in use. Store in original containers and keep sealed when not in use. For prolonged shelf life, store in original containers under refrigerated conditions between 0°C and 5°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECT**National exposure standards:**

TWA: 0.2 ppm (ACGIH) as for ethyl cyanoacrylate.

Project controls:

If the area of use is confined, a local mechanical exhaust system is to be used.

Personal protective equipment:

Avoid contact with skin and eyes. Wear overalls, polyethylene or nitrile rubber gloves and safety glasses with side shields. Do not use PVC, nylon or cotton gloves. Use with adequate ventilation. If inhalation risk exists, wear a respirator complying with the requirements of AS 1715 and AS 1716.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Semi-transparent
PH:	No data
Relative Density:	1.06
Boiling Point:	54°C (2.6mmHg)
Flash Point:	85°C (closed)
Relative Vapor Density:	3g/m ³
Solubility:	Soluble in acetone, nitromethane, methyl ethyl ketone and other solvents, polymerization in water.

10. CONTACT POINT

Joinlox Pty Ltd, Brisbane Queensland, Australia	
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Emergency Tel No.	+61 7 3392 6172
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Disclaimer

The information provided herein is believed to be accurate but it is not warranted to be, whether it originated with Joinlox® or not. Much of the information contained in this Safety Data Sheet originates from the suppliers, this information cannot be warranted by Joinlox® or to be correct or appropriate for the recipient's intended use. Recipients are advised to confirm in advance of need that the information is correct, applicable and suitable to their circumstances.

Joinlox® continuous improvement processes means we routinely incorporate product and process improvements. Please contact Joinlox® or your local distributor to ensure you have the latest information.