

SAFETY DATA SHEET



New Strip "A"

1: Identification of the material and supplier

Names

Product Name: New Strip "A"
Other Name: None relevant
Supplier: Chemform Pty Ltd (ABN: 50 008 905 119)
7 Kirke Street, Balcatta, WA 6021
Phone (08) 9344 2455 Fax: (08) 9344 4360
Emergency Telephone: Poisons Information Centre (Australia) 13 1126

Recommended Use: Used with New Strip "B" to decarbonise, clean and strip paint on aluminium and zinc.

2: Hazardous Identification

Statement of Hazardous Dangerous Nature: Classified as hazardous according to the criteria of NOHSC and classified as non dangerous goods according to Australian Dangerous Goods Code.

Risk Phrases: R22 Harmful if swallowed
R36, 38 Irritating to eyes and skin
R65 Harmful: may cause lung damage if swallowed.
Safety Phrases: S23 Do not breath spray.
S24/25: Avoid contact with skin and eyes

3: Composition/Information on Ingredients

INGREDIENT	CAS NUMBER	PROPORTION
Liquid Hydrocarbon	100-51-6	> 60%
Non hazardous substances		to 100%

4: First Aid Measures

Ingestion (acute): If swallowed, do not induce vomiting. Wash mouth with water and give a glass of water to drink.
Eyes (acute): Wash eyes to remove material.
Skin (acute): Remove contaminated clothing and wash skin thoroughly with soap and water.
Inhaled (acute): No first aid normally required. However if mists or sprays have been inhaled remove to fresh air.
First Aid Facilities: Eye wash station, fresh water
Long Term Effects: None known
Advice to Doctor: Product can be aspirated on swallowing or following vomiting and can cause severe and potentially fatal chemical pneumonitis which will require urgent treatment.

5: Fire Fighting Measures

General Comment: Non flammable but combustible. Will burn if involved in a fire.
Hazards from Combustion Products: Carbon monoxide and carbon dioxide
Extinguishing Media: Carbon dioxide, dry chemical foam
Specific Hazards: None known
Hazchem Code: None allocated

6: Accidental Release Measures

Spills and Disposal: Slippery when spilt. Any spillage should be regarded as a potential fire risk. Isolate the spillage from ignition sources. Clean up immediately. Use absorbent material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labeled drums. Wash area with copious amounts of water.

7: Handling and Storage

Storage: No special storage and transport requirement. Ensure containers are clearly labelled. Always replace lid after use.

Hygiene Measures: Wash hands after handling the product, before eating smoking and using the lavatory and at the end of work.

8: Exposure Controls – Personal Protection

National Exposure Standards None listed

Engineering Controls: Use in a well ventilated area, local exhaust ventilation may be required. Avoid generation and inhalation of mists and aerosols.

Personal Protection:

Eyes: Safety goggles and full face shield.

Hands: Neoprene, nitrile rubber or natural rubber gloves.

Skin: Neoprene, nitrile rubber or natural rubber boots and apron.

9: Physical and Chemical Properties

Appearance: Yellow liquid
Odour: Characteristic
pH (Undiluted): 11.8
Vapour Pressure: Not relevant
Vapour Density: Not relevant
Boiling Point: 200°C
Melting Point: Not relevant
Solubility: Emulsifiable with water
Specific Gravity: 1.05
Flashpoint: >61°C pmc
Flammability Limits: Not relevant

10: Stability and Reactivity

Chemical Stability:	The product is stable under normal conditions.
Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous Reaction:	None known

11: Toxicological Information

Ingestion (acute):	Harmful if swallowed. It may directly enter the lungs if swallowed, or if subsequently vomited. Once in lungs it is very difficult to remove and can cause severe injury or death.
Eye (acute):	Possible redness and irritation of eye tissue.
Skin (acute):	Irritating to skin.
Inhalation (acute):	May cause irritation to nose and throat and headaches, dizziness and possible nausea.
Chronic Effects:	None known.

12: Ecological Information

Environmental Protection:	New Strip A is readily biodegradable, phosphate free, chlorine free and uses recyclable packaging. Refer to the Environmental Guide of our website (www.chemform.com.au) for more information.
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13: Disposal Considerations

Disposal Methods:	Disposal of this product should at all times comply with requirements of environmental protection and waste disposal legislation as well as requirements by local authorities. Dispose of via licensed waste disposal carriers.
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14: Transport Information

UN Number:	None allocated
UN Proper Shipping Name:	None relevant
Class	None allocated
Subsidiary Risk:	None allocated
Special Precautions	None known
Hazchem Code:	Non allocated

15: Regulatory Information

Packaging & Labelling:	This product contains a Scheduled Poison (S5) and must therefore be stored, maintained and used in accordance with the relevant State Poisons Act. Defined as a "Dangerous Good" by the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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16: Other Information

Prepared By: Dr Guy Vinciguerra

Date of Previous Issue: SEPTEMBER 2002

Change Made: New format

References: Australian Dangerous Goods Code
List of Designated Hazardous Substances
National Code of Practice for the Preparation of Material Safety Data Sheets
Standard for the Union Scheduling of Drugs and Poisons

Contact Person/Point: Australia:
24 HOUR EMERGENCY CONTACT
Poisons Information Centre (Australia) 13 1126

LEGAL DISCLAIMER:

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET