



# SAFETY DATA SHEET

ENVIRO STRIP 003

## Identification of the Substance / Preparation and Company

### Product Details

Trade Name : Enviro Strip  
Product No :

### Supplier Details

: LIQUID COLOURS (PTY) LTD  
P O BOX 2685  
Edenvale  
1610  
South Africa  
Tel: +27 11 372-4600  
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## Composition / Information On Ingredients

**Chemical Characterisation** : Paint stripper (solution of various solvents and surfactants)

**Hazardous Ingredients Content** : N-METHYLPYRROLIDONE STANDARD  
: 33%  
**Cas No** : 872-50-4  
**Einecs No** : 212-828-1

**Hazardous Ingredients Content** : Dimethyl glutarate  
: 60%  
**Cas No** : 1119-40-0  
**EC No** : 214-277-2

\* See warning labels on containers

## Hazards Identification

**Emergency Overview** : Harmful if swallowed.  
Can cause serious damage to skin and eyes.  
Flammable (vapours may form explosive mixtures with air)

## First Aid Measures

**General Information** : Remove contaminated clothing immediately and safely dispose.

**Contact with skin** : In case of contact with skin wash off immediately with suitable industrial hand cleaner, followed by soap and water, apply skin cream. Should adverse reaction occur seek medical advice.

**Contact with eyes** : In case of contact with eyes flush with water for 15 minutes, hold eyelids open while rinsing and seek medical advice. Remove contact lenses if worn.

**Inhalation** : Keep patient calm, remove to fresh air, and seek medical attention.

**Ingestion** : Do not induce vomiting. Immediately give plenty of water (if possible give charcoal slurry). Consult physician.

## Accidental Release Measures

**Methods of cleaning Up /taking up** : Do not allow into drains, sewers or watercourses  
Large spillages should be dammed-off and pumped into containers, soak up remainder with absorbent material and dispose of in accordance with local regulations  
Notify occupational and environmental authorities

## Fire - Fighting Measures

**Suitable Extinguishing Media** : Carbon Dioxide  
Dry Powder  
Foam  
Wear self-contained breathing apparatus and suite

## Exposure Controls / Personal Protection

### *Personal Protective Equipment*

**General Protective Measures** : Avoid contact with eyes and skin

**Hygiene Measures** : Keep away from foodstuffs and beverages.  
Wash hands after use  
Clean skin thoroughly after work.

**Hand protection** : Protective gloves  
**Eye protection** : Safety glasses  
**Face protection** : Vapour mask



## Toxicological Information

### Acute oral toxicity

**N-METHYLPYRROLIDONE** : LD50 rat: 3600mg/kg  
**DBE** : LD50 rat: 8191mg/kg

### Acute inhalation Toxicity

**N-METHYLPYRROLIDONE** : Acute inhalation hazard (rat; test results depending on toxicity and volatility):  
No mortality after 8 h exposure in a highly enriched and / or saturated atmosphere at 20°C  
**DBE** : LC50/4 h rat: > 11mg/l

**Skin irritation** : Rabbit; literature value, irritating to skin.  
**Eye protection** : Irritating; literature value; Risk of serious damage to eyes.

## Physical And Chemical Properties

### Appearance

**Form** : Liquid  
**Colour** : Transparent / amber  
**Odour** : Sweet solvent smell

### Data Relevant To Safety

**Flash point** : 103 °C  
**Density** : 1.086 grams per cm<sup>3</sup> @ 20 °C  
**Solubility In Water** : 70gr/l  
**Viscosity** : Approximately 2400mpa @ 20 °C

## Handling And Storage

**Handling** : Handle with gloves, goggles and face mask

**Storage** : Keep only in original container at temperature not exceeding 50°C.  
Store in flameproof / spark proof area  
Do not store for longer than 12 months

## Disposal Considerations

- Product** : In accordance with current regulations; may be taken to waste disposal site or incineration plant, after consultation with site operator and / or with the responsible authority.
- Uncleaned packaging** : Packaging which cannot be cleaned should be disposed of as product waste.

## Regulatory Information

- Labelling** : Hazard warning labelling compulsory
- Hazard symbols** : Hazardous component(s) to be indicated on label.
- XN harmful**
- : Highly flammable
  - Harmful if swallowed.
  - Marine pollutant
  - Risk of serious damage to eyes
  - Keep out of reach of children
  - Avoid contact with skin and eyes
  - Avoid contact with sources of ignition
  - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
  - Wear eye / face protection.

## Other Information

- Terms of use** : This summarises at the date of issue our best knowledge of health, environmental hazard and safety information related to the product, how to safely handle, use, store and transport the product. Since Liquid Colours cannot anticipate or control the conditions on which the product may be handled, used, stored or transported, every user must prior to usage review the MSDS in relation to intended use, storage and transport of the product in the workplace and elsewhere. Such information should be communicated to all relevant parties. If further information is required please contact Liquid Colours.

Liquid Colours shall not assume any liability for the accuracy or completeness of the information contained herein or any advice given. Liquid Colours sole and exclusive warranty is that its products comply with Liquid colours published chemical and physical specifications in effect at the time of sale. Liquid Colours liability for claim suits is in all cases limited to the purchase price of the particular quantity of product upon which the claim is based. Under no circumstances shall Liquid Colours be liable for loss of profits or any other indirect and consequential loss or damage.