

HEALTH & SAFETY DATA SHEET

1. IDENTIFICATION

Supplier: THE PARAMOUNT GROUP
Units I44G Lydney Industrial Estate
Harbour Road
Lydney
Glos
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Tel: 01594 842688
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Product name: Resolve

Product description: An automatic machine dish washing detergent

2. COMPOSITION

An aqueous blend of nitrilo triacetic acid, wetting agents, sodium hydroxide and tolyl triazole

| Hazardous Ingredients: | CAS no: | % w.w(Range) | Nature of Hazard |
|--|-----------|--------------|------------------|
| Sodium Hydroxide | 1310-73-2 | 0 - 10 | Corrosive |
| Nitrilotriacetic Acid Trisodium Salt 12 - 15 | | | Corrosive |

3. HAZARDS IDENTIFICATION

Product is classed as corrosive under CHIP Regulations 1998

Risk phrase: 35 : Causes severe burns

4. FIRST AID MEASURES

Eyes: Rinse well with large quantities of clean water. Seek medical attention.

Skin: Wash affected area if possible using a shower. Seek medical attention.

Ingestion: Wash out mouth. DO NOT INDUCE VOMITING.

Give water or milk and seek medical attention IMMEDIATELY.

Inhalation: N/A

5. FIRE HAZARD AND FIRE FIGHTING PROCEDURES

Non Flammable

6. ACCIDENTAL RELEASE MEASURES

Small spillages wash away with water. For major spillages cover with sand or granules and hold for collection. Do not allow to enter drains or watercourses.

7. HANDLING AND STORAGE

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 35°C or less than 0°C

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Rubber gloves are recommended if skin contact is likely.
2. Eye protection is recommended.
3. Always maintain a good standard of occupational hygiene when handling chemicals

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------------|--------------------|
| 9.1 Appearance | Pale yellow liquid |
| 9.2 Odour | Low |
| 9.3 pH | 12 - 14 |
| 9.4 Density (@20°C) | 1.165 |
| 9.5 Flash Point | Non flammable |
| 9.6 Solubility in Water | Water soluble |

10. STABILITY AND REACTIVITY DATA

Incompatible with acids and acidic material

11. TOXICOLOGICAL INFORMATION

No significant health hazard when properly used for the application it was designed for:

Effects when:

| | |
|-----------------------|--|
| In contact with eyes: | Corrosive may cause permanent damage |
| In contact with skin: | Corrosive may cause blistering. |
| Ingested: | May cause burning of mouth throat and digestive tract. |
| Inhaled: | N/A |

12. ECOLOGICAL INFORMATION

Product is biodegradable

13. DISPOSAL CONSIDERATIONS

As per local regulations. Do not discharge into watercourses.

14. TRANSPORT INFORMATION

| | | |
|-----------------|---|------|
| U.N. No | : | 3266 |
| Hazard Class | : | 8 |
| Packaging group | : | 11 |

15. REGULATORY INFORMATION

Product is classed as corrosive under CHIP Regulations 1998. Contains sodium hydroxide.

| | | | |
|-----------------|-----------|---|---|
| Risk phrases: | 35 | : | Causes severe burns |
| Safety phrases: | 1/2 | : | Keep locked up and out of reach of children |
| | 24/25 | : | Avoid contact with skin and eyes |
| | 26 | : | In case of contact with eyes, rinse immediately with plenty of water and seek medical attention |
| | 36/37/39: | | Wear suitable protective clothing, gloves, eye/face protection |
| | 45 | : | In case of accident or if you feel unwell seek medical advice. Show container label where possible. |

16. OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Health & Safety Data Sheet is given as a guide to the precautions required to maintain a safe work environment.