

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name: Concrete Cleaner/ remover

Company Name: The Natural Solutions Cleaning Co Ltd
Strap Lane
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Bruton
Somerset
BA10 0JW

Tel: 01749 850489

2. HAZARDS IDENTIFICATION

Main Hazards:

Classification (EC1272/2008) Skin corr. Cat 1
Not classified as PBT/vPvB by current EU Criteria

Label Elements:
Label in accordance with EC 1272/2008



Signal Word: Danger

Hazard Statement: H314 – Causes severe skin burns and eye damage

Precautionary Statement: P260 – Do not breath spray
P264 – Wash hands thoroughly after handling
P280 – Wear eye protection/face protection
P301+P330+P331 – IF SWALLOWED – rinse mouth, do not induce vomiting
P303+P361+P353 – IF ON SKIN (or hair) Take of immediately all contaminated clothing. Rinse skin with water/ shower
P363 – wash contaminated clothing before reuse
P304+P340 – IF INHALED- remove person to fresh air and keep comfortable for breathing
P305+P351+P338 – IF IN EYES rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
P501 Dispose of contents/ container to hazardous or special waste collection point

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous ingredients:	Substance	%	CAS Number	H Phrases
	Glycolic acid	5-10	79-14-1	314,332
	Benzene sulphonic acid	40-50	85536-14-7	302,314,412

4. FIRST AID MEASURES

- Eye Contact:** Rinse immediately with water for 15 minutes, seek medical attention
- Skin Contact:** Wash immediately with soap and water. Remove all contaminated clothes and footwear immediately. Drench the affected area with running water for at least 10 minutes. Seek medical attention if there are signs of burning
- Ingestion:** Do NOT induce vomiting. Wash out mouth with water. Drink at least 1 litre of water. Place in recovery position. Seek medical advice.
- Inhalation:** Remove from exposure. Ensure the casualty sits or lies down. Seek medical advice

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Water spray, alcohol resistant foam, dry chemical powder

6. ACCIDENTAL RELEASE MEASURES

Leaks and Spills: Small spillages may be washed away with water. Dispose of large quantities in accordance with Local Authority Guidelines

7. HANDLING AND STORAGE

- Handling:** Handle in accordance with good industrial practice. No special precautions required
- Storage:** Store upright in container provided, away from thoroughfares to avoid accidental damage. Keep away from sources of heat or direct sunlight.
- Usage:** Natural ventilation is adequate during use

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection: Along with all surfactant containing materials, contact with skin will result in defatting and may cause irritation and skin reactions. Wear butyl rubber or neoprene gloves. Wear safety glasses and overalls. Use in adequately ventilated areas



9. PHYSICAL AND CHEMICAL PROPERTIES

- Colour:** Colourless to pale yellow clear liquid
- Opacity:** Clear
- pH (concentrate):** acidic
- Flammability:** Non flammable
- Solubility in water:** Miscible with water in all proportions
- Density (water = 1):** 1.01 to 1.05
- Vapour pressure:** As water

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions
Avoid blending with: Strong oxidising agents
Dangerous products of combustion: Smoke, carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

Eyes: Will cause irritation. No permanent damage expected if treated immediately
Skin: Contact with skin may cause defatting and subsequent irritation may occur
Ingestion: May cause irritation to mouth and throat
Inhalation: May cause irritation to respiratory system

12. ECOLOGICAL INFORMATION

Biodegradable: Readily biodegradable according to OECD test
Toxicity to fish: LC50 96 hours Fathead minnow – 164 mg/l

13. DISPOSAL CONSIDERATIONS

Product: In accordance with local regulations
Container: Made from HDPE and should be returned or recycled

14. TRANSPORT INFORMATION

Road: No special packaging required
Label for conveyance: None

15. REGULATORY INFORMATION

EU Directives: Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of chemicals (REACH)
Dangerous Preparations Directive (DPD) 1999/45/EC
Chemicals (Hazard Information and Packaging) Regulations
CHIP

16. OTHER INFORMATION

The above information, including health, safety and environmental information and recommended precautions is considered to be accurate at the time of issue. However, no warranty, guarantee or representation whether express or implied is given in respect of its accuracy. The information may not be accurate for all individuals and/or situations and/or applications. It is the obligation and responsibility of users to evaluate this information and to use the product safely and to comply with all applicable laws and regulations.

The Natural Solutions Cleaning Co Ltd Shall not be responsible for any damage, injury or loss, consequential or otherwise resulting from the use of the product or from failure to adhere to recommendations.

Developmental Policy: The Natural Solutions Cleaning Co Ltd has a policy of continuous product development and information contained herein may change without notice. Contact The Natural Solutions Cleaning Co Ltd For latest details.