

TECHNICAL HEALTH & SAFETY INFORMATION

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: **Restore ALGEX (ALGAECIDE CLEANER)**

COMPANY IDENTIFICATION: **RESTORMATE, Unit 58A South Nelson Industrial Estate,
Cramlington, Northumberland, NE23 1WF**

EMERGENCY TELEPHONE: **01670 590099** Email **sales@restormate.co.uk**

2. COMPOSITION/INFORMATION ON INGREDIENTS:

| INGREDIENT NAME | CONTENTS | HEALTH RISK (class) (R.No.) |
|------------------------------|----------|--------------------------------|
| Water | > 50% | None |
| Quaternary Ammonium Compound | < 15% | None |

3. HAZARDS IDENTIFICATION:

Irritating to eyes. Spillage will create a slip hazard

4. FIRST AID MEASURES:

EYES: Wash with clean water. Continue to irrigate until irritation ceases. If irritation persists seek medical advice.

SKIN: Unlikely to cause problems. People with very sensitive skin may experience some soreness. If this occurs discontinue use of product and if soreness persists seek medical advice.

INHALATION: Unlikely. If aspiration of product should occur seek medical advice immediately.

INGESTION: DO NOT induce vomiting. Get medical attention immediately. Promptly let affected drink lots of water to dilute the swallowed chemical. Give milk instead of water if readily available. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

5. FIRE FIGHTING MEASURES:

Non-flammable. Severe fire may result in the production of carbon dioxide (CO₂) and carbon monoxide (CO).

6. ACCIDENTAL RELEASE MEASURES:

Small quantities - dilute to waste with water. For spillage of greater than 10 litres use absorbent, non-combustible material then place in suitable containers. Containers to be collected by waste disposal contractors.

7. HANDLING & STORAGE:

USAGE PRECAUTIONS: Do not splash into eyes.
Avoid extremes of temperature. Keep out of direct sunlight.
Keep containers sealed until required.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

| INGREDIENT NAME | STD | LT EXP ST EXP (8 hrs) (10 min) |
|------------------------------|-------------|------------------------------------|
| Water | No standard | |
| Quaternary Ammonium Compound | No standard | |

Avoid contact with eyes. Avoid prolonged contact with skin. Wear PVC gloves, goggles

9. PHYSICAL AND CHEMICAL PROPERTIES:

| | |
|------------------|------------------|
| Appearance: | Clear Liquid |
| Odour | None |
| Solubility | Soluble in Water |
| Solubility Value | N/A |
| Specific Gravity | 1.01 g/ml |
| pH-Value | 11 - 12 |
| Flash Point | N/A |

10. STABILITY AND REACTIVITY:

MATERIALS TO AVOID: Strong oxidising agents

HAZARDOUS DECOMPOSITION PRODUCTS: Fire creates carbon dioxide (CO₂), and carbon monoxide (CO).

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE (LD50) N/A TOXIC CONS (LC50) N/A

12. ECOLOGICAL INFORMATION:

All detergents in this product are believed to be bio-degradable.
Phosphates may cause algal blooms in inland waterways.

13. DISPOSAL CONSIDERATIONS:

Small quantities - dilute to waste.
Large quantities - contact local waste disposal companies.

14. TRANSPORT INFORMATION:

NON HAZARDOUS
UN No:
ADR CLASS No:
AIR TRANSPORT CLASS No:
AIR SUB CLASS:
AIR PACK GR.:
HASCHEM CODE:
SEA TRANSPORT CLASS No:
SEA PACK GR.:
RAIL TRANSPORT CLASS No:
CEFIC TEC (R) No:
UK LABEL FOR CONVEYANCE:

15. REGULATORY INFORMATION:

This product is not classified under these regulations and has no special labelling requirements.

RISK PHRASES;

R-36 Irritating to eyes

SAFETY PHRASES:

S-25 Avoid contact with eyes

S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S-2 Keep out of reach of children

16. OTHER INFORMATION:

PRODUCT DESIGNATION: Restore ALGEX (ALGAECIDE CLEANER)
LAST UPDATED : March 2002.