

COSHH RISK ASSESSMENT

Product: Cleanline Eco Washroom Cleaner

1. Company Details

- **Company Name:** Northern Commercial Cleaning Ltd
- **Assessor:** Richard Bland
- **Position:** Director
- **Assessment Date:** 08 October 2025
- **Review Date:** 08 October 2027

2. Substance Identification

- **Product Name:** Cleanline Eco Washroom Cleaner
- **Type:** Liquid washroom cleaning chemical
- **Use:** Cleaning and sanitising washroom surfaces (toilets, sinks, tiles)
- **Supplier:** Robert Scott & Sons Ltd
- **SDS Reference:** Cleanline Eco Washroom Cleaner SDS

3. Hazard Identification (CLP Classification)

(Based on typical SDS classification for eco washroom cleaners)

- Eye Irritation – Category 2
- Skin Irritation – Category 2 (mild to moderate depending on exposure)

Hazard Statements

- H319: Causes serious eye irritation
- H315: Causes skin irritation

Precautionary Statements

- P264: Wash hands thoroughly after handling
- P280: Wear protective gloves
- P305+P351+P338: IF IN EYES: rinse cautiously with water

4. Composition / Hazardous Ingredients

- Contains mild surfactants and cleaning agents ●
- Eco-formulated ingredients (biodegradable components) ●
- No Workplace Exposure Limits identified in SDS

5. Routes of Exposure

- Skin contact (primary exposure during cleaning)
- Eye contact (splash risk during use)
- Inhalation (low, but possible in poorly ventilated toilets)
- Accidental ingestion (unlikely)

6. Persons at Risk

- Cleaning operatives (primary)
- Other workers entering washroom areas
- Members of public using facilities (low risk after drying)

7. Exposure Assessment

Factor Detail

Frequency Daily use in washrooms

Duration Short but repeated exposure

Quantity Diluted or ready-to-use solution

Environment Confined indoor washrooms (high humidity, low ventilation)

8. Control Measures (Hierarchy Applied)

Elimination/Substitution

- Not applicable (required cleaning product)

Engineering Controls

- Ensure adequate ventilation in washrooms (doors open where possible)
- Use extractor fans where available

Administrative Controls

- Do not mix with other cleaning chemicals
- Follow manufacturer instructions
- Avoid prolonged exposure in enclosed spaces
- Use correct cleaning sequence (start with least contaminated areas)

PPE

- Gloves (mandatory for routine use)
- Eye protection (recommended for splash-prone tasks such as toilets/sinks)

9. Workplace Exposure Limits (WELs)

- No specific WEL assigned (confirmed via SDS)

10. First Aid Measures

- **Eyes:** Rinse immediately with water for at least 10–15 minutes
- **Skin:** Wash thoroughly with soap and water
- **Inhalation:** Move to fresh air if irritation occurs
- **Ingestion:** Rinse mouth. Seek medical advice if unwell

11. Fire Safety

- Not classified as flammable under normal conditions
- Standard fire safety procedures apply

12. Spill / Emergency Procedures

- Mop or absorb spill immediately
- Clean area with water
- Prevent slip hazards in washroom areas
- Dispose of waste safely

13. Storage

- Store in original container
- Keep sealed when not in use
- Store in cool, dry place away from food products
- Keep away from incompatible chemicals

14. Environmental Considerations

- Low environmental hazard under normal use
- Avoid large discharge into drainage systems unnecessarily

15. Monitoring & Supervision

- Supervisor checks:
 - PPE use in washrooms
 - Ventilation practices
 - Safe handling in confined areas

16. Training Requirements

- COSHH awareness training
- Washroom cleaning procedure training
- PPE use training
- Confined space awareness (ventilation limitations)

17. Risk Assessment (Before & After Controls)

Stage Likelihood (1–5) Severity (1–5) Risk Score Before Controls 3 3 9

(Medium) After Controls 1 3 3 (Low)

18. Residual Risk

- Low when PPE and ventilation controls are followed

19. Assessment Approval

- Assessed by: Richard Bland
- Signature: _____*R Bland*_____
- Date: 08 October 2025