



Safety Data Sheet

According to REACH Regulation (EC) No.1907/2006, Annex II

PRODUCT NAME / CODE: 306860

Date of issue: August 2010

1. Identification of substance / preparation

Trade Name: Toilet Cleaning Tablets

- Use of the substance /preparation: Detergent (chemical)
- Company/undertaking identification:

**Overseas Trading Limited,
Top Floor Tayson House,
Methley Road,
Castleford,
WF10 1PA
Tel: +44 (0)1977 512 244
Fax: +44 (0) 1977 512 688
Email: sales@otltd.co.uk**

Further information available from: www.otltd.co.uk

Emergency telephone: +44 (0)1977 512 244

2. Hazards identification

Potential acute health effects

Eyes: Corrosive to eyes.

Skin: Corrosive to the skin. May cause sensitization by skin contact.

Inhalation: Very toxic by inhalation. Irritating to respiratory system.

Ingestion: Harmful if swallowed. May cause burns to mouth, throat and stomach.

3. Composition / information on ingredients

EC Chemical name	CAS / EINECS Number
Bromo-Chloro-Dimethylhydantoin	126-06-7
Dichloro-Dimethylhydantoin	118-52-5
Dichloro-Ethyl-Methylhydantoin	89415-87-2

4. First aid measures

Eye contact: In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Obtain medical attention immediately.

Skin Contact: In case of contact, immediately flush skin copiously with water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Obtain medical attention immediately.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention immediately.

Ingestion: Rinse mouth; then drink one or two large glasses of water. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Obtain medical attention immediately.

5. Fire-fighting measures

Flammability of the product: May be combustible at high temperature.

Auto-ignition temperature: Not available.

Flash point: > 100°C

Flammable limits

Upper: Not available.

Lower: Not available.

Products of combustion: These products are halogenated compounds, hydrogen chloride.

Page 3 of 7

Fire-fighting media and: Use an extinguishing agent suitable for surrounding fires.

Instructions Dike area of fire to prevent product run-off. No specific hazard.

6. Accidental release measures

Personal Precautions: Ventilate area of leak or spill. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment (Section 8). Stop leak if without risk.

Prevent entry into sewers, water courses, basements or confined areas.

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Methods for cleaning up: If emergency personnel are unavailable vacuum or carefully scoop up spilled materials and place in an appropriate container for disposal. Avoid creating dusty conditions and prevent wind dispersal.

7. Handling and storage

Handling: DANGER: HIGHLY CORROSIVE. Do not ingest. Do not get in eyes, on skin or on clothing. Keep container closed. Use only with adequate ventilation. Do not breathe dust. Wash thoroughly after handling.

Storage: Keep out of the reach of children. Keep container tightly closed. Keep container in a cool, well-ventilated area.

8. Exposure controls / personal protection

Personal protection

Eyes: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.

Skin: Use synthetic apron, other protective equipment as necessary to prevent skin contact.

Respiratory: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hands: Use chemical resistant, impervious gloves.

9. Physical and chemical properties

Form:

General Physical Form: Solid

Specific Physical Form: White tablet

Colour: White

Odour: Strong Chemical

Flammable: High temperature

Solubility in water: >80%

10. Stability and reactivity

Stability: Stable under normal temperatures and pressures.

Conditions/substances to avoid: keep away from heat or flame

Hazardous decomposition products: Thermal decomposition may produce toxic vapors of halogens and oxides of carbon and nitrogen.

11. Toxicological information

Eye Contact: Causes eye damage.

Skin Contact: Causes skin damage.

Inhalation: Irritating to nose and throat. Avoid breathing dust.

Ingestion: Causes harm is swallowed

Carcinogenicity: Not listed as carcinogenic by OSHA, NTP or IARC.

12. Ecological information

Persistence and degradability: These products are carbon oxides (CO, CO₂) and water, nitrogen oxides (NO, NO₂...), halogenated compounds. Some metallic oxides.

Toxicity of the products of biodegradation: The products of degradation are as toxic as the product itself.

13. Disposal considerations

Dispose of product and packaging according to EU and local regulations

14. Transport information

Land transport ADR/RID:

Oxidizing Solid, N.O.S - Class 5.1 - Packing group 2
UN-1479

Maritime transport IMDG: No information available.

Air transport IATA/ICAO: No information available.

15. Regulatory information

Hazard symbols



C = corrosive



T+ = very toxic



O = Oxidizing



N = Dangerous to the environment

Risk phrases applicable:

R-Phrases:

- R8** Contact with combustible material may cause fire
- R22** Harmful if swallowed.
- R26** Very toxic by inhalation.
- R31** Contact with acids liberates toxic gas.
- R33** Danger of cumulative effects.
- R34** Causes burn
- R43** May cause sensitization by skin contact.
- R50** Very toxic to aquatic organisms.

Page 6 of 7

S-Phrases:

- S8** Keep container dry.
- S17** Keep away from combustible material.
- S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S29** Do not empty into drains.
- S36/37/39** Wear suitable protective clothing, gloves and eye/face protection.
- S41** In case of fire and/or explosion do not breathe fumes
- S45** In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
- S61** Avoid release to the environment. Refer to special instructions/Safety data sheets.

16. Other information**Third party materials:**

If third-party materials not supplied by Overseas Trading Limited are used in conjunction with the product listed in this document, it is the customer's responsibility to obtain all of the technical data and other properties relating to these other materials/preparations from the supplier or manufacturer. No liability can be accepted in respect of the use of Overseas Trading products in conjunction with other materials.

Legal disclaimer:

The information provided here is accurate and reliable to the best of Overseas Trading Limited's knowledge and belief. However, no warranty or guarantee is made as to its accuracy, reliability or completeness and the information is for his own specific application