



**SAFETY DATA SHEET**  
DISHWAHER TABLETS 5 IN 1

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Issued: 07/06/2007  
Revision No: 1

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

**Product name:** DISHWAHER TABLETS 5 IN 1

**Product code:** DZT001

**Use of substance / preparation:** Formulated Cleaning Product

**Company name:** 151 Products Limited

Globe House

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**2. HAZARDS IDENTIFICATION**

**Main hazards:** Irritating to eyes, respiratory system and skin.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Hazardous ingredients:** SODIUM TRIPOLYPHOSPHATE 30-50%

EINECS: 231-838-7 CAS: 7758-29-4

[Xi] R36/37/38

- SODIUM CARBONATE 10-30%

EINECS: 207-838-8 CAS: 497-19-8

[Xi] R36

- SODIUM PERBORATE 10-30%

CAS: 7632-04-4

[Xi] R36

- SODIUM METASILICATE PENTAHYDRATE 1-10%

CAS: 10213-79-3

[C] R34; [Xi] R37

**Contains:** Protease

**4. FIRST AID MEASURES (SYMPTOMS)**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

[cont...]

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Wash immediately with plenty of soap and water. Seek medical help if irritation persists.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Move to fresh air. If irritation persists seek medical advice.

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

**Environmental precautions:** Do not discharge into drains or rivers.

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hazardous ingredients:** SODIUM PERBORATE  
WEL (8 hr TWA): 5M5/M3

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Solid

**Solubility in water:** Soluble

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat.

**Materials to avoid:** Strong oxidising agents. Strong acids.

**Haz. decomp. products:** In combustion emits toxic fumes.

**11. TOXICOLOGICAL INFORMATION**

**Hazardous ingredients:** SODIUM CARBONATE  
ORL MUS LD50 6600 mg/kg  
ORL RAT LD50 4090 mg/kg  
SCU MUS LD50 2210 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

**12. ECOLOGICAL INFORMATION**

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** Negligible ecotoxicity.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Disposal should be in accordance with Local Authority regulations

**Disposal of packaging:** Disposal should be in accordance with Local Authority regulations

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION****ADR / RID**

**UN no:** Not Classified.

**IMDG / IMO**

**UN no:** Not Classified.

**IATA / ICAO**

**UN no:** Not Classified.

**15. REGULATORY INFORMATION**

**Hazard symbols:** Irritant.



**Risk phrases:** R36/37/38: Irritating to eyes, respiratory system and skin.

**Safety phrases:** S2: Keep out of the reach of children.

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S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28: After contact with skin, wash immediately with plenty of water

S46: If swallowed, seek medical advice immediately and show this container or label.

S22: Do not breathe dust.

**Precautionary phrases:** Contains protease. May produce an allergic reaction.

**Haz. ingredients (label):** SODIUM TRIPOLYPHOSPHATE; SODIUM METASILICATE PENTAHYDRATE

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

**Other information:** The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities.

**Risk phrases used in s.3:** R36/37/38: Irritating to eyes, respiratory system and skin.

R36: Irritating to eyes.

R34: Causes burns.

R37: Irritating to respiratory system.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.