

### TRITON™ NON-ACID WASHROOM CLEANER

#### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Triton Non-Acid Washroom Cleaner  
 Product Type: Water-based Washroom Cleaner

Product Number: 324DTC

**Manufacturer Address:**

Amano Pioneer Eclipse Corporation  
 P.O. Box 909  
 1 Eclipse Road  
 Sparta, NC 28675

**Contact Information:**

Telephone: 1-336-372-8080  
 Email: msds@pioneer-eclipse.com  
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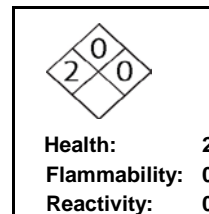
**FOR CHEMICAL EMERGENCY:** Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night.  
 Within USA and Canada 1-800-424-9300. Outside USA and Canada +1 703 527 3887 (collect calls accepted)

#### 2: HAZARDS IDENTIFICATION

**OSHA status:** Hazardous- Irritant  
**Precautions:** Warning! Skin and Eye Irritant. Keep container sealed when not in use.  
 Keep out of reach of children.

**Potential Health Effects:**

**Eye Contact:** Irritating to eyes.  
**Skin Contact:** Irritating to skin.  
**Inhalation:** Spray mist can cause irritation to nose, throat and lungs.  
**Ingestion:** May cause irritation to mouth, esophagus and stomach.



#### 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient	CAS Number	Weight %
tetrasodium ethylene diamine tetraacetate	64-02-8	5 - 10

#### 4: FIRST AID MEASURES

**Eye Contact:** In case of contact, flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. If irritation persists, seek medical attention.  
**Skin Contact:** In case of contact, wash skin with soap and plenty of water. If irritation persists, seek medical attention.  
**Inhalation:** If inhaled, remove to fresh air. If symptoms persist, seek medical attention.  
**Ingestion:** Do NOT induce vomiting! Seek medical attention.

#### 5: FIRE FIGHTING MEASURES

**Extinguishing Media:** Dry chemical, water spray, foam, carbon dioxide  
**Special Fire Fighting Procedures:** None  
**Hazardous Combustible Products:** None  
**Unusual Fire and Explosion Hazards:** Materials can splatter above 100°C/212°F

#### 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Put on personal protective equipment (see Section 8). Keep spectators away. Floors may be slippery: use care to avoid falling.  
**Environmental Precautions:** Keep spills and cleaning run-off out of sewers and open bodies of water.  
**Containment and Clean-Up**  
**Small Spills:** Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.  
**Large Spills:** Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.  
**Waste Disposal:** Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.

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**7: HANDLING AND STORAGE**

**Handling:** Avoid contact with eyes and skin. Wash thoroughly after handling. Use only in well-ventilated areas. Avoid breathing vapors or mists.  
**Storage:** Storage temperature ( Max. 60°C/140°F - Min. 1°C/34°F).  
**Other information:** Keep from freezing. Keep container closed when not in use. Keep out of reach of children.

**8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits:** No established limits.  
**Engineering Controls:** Ensure adequate general ventilation.  
**Personal Protective Equipment (PPE)**  
**Eye/Face Protection:** Safety glasses recommended.  
**Skin Protection:** Rubber gloves recommended.  
**Respiratory Protection:** None required when permissible airborne concentrations are not exceeded.

**9: PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** clear, red liquid  
**Odor:** strong, floral fragrance  
**Odor Threshold:** N/E  
**pH:** 9.3  
**Freezing Point:** 32°F / 0°C  
**Boiling Point:** 212 °F / 100 °C  
**Flash Point:** >200 °F/ >93 °C  
**Evaporation Rate:** less than water  
**Flammability:** Non-combustible  
**Upper/Lower Flammability limits:** N/E  
**Vapor Pressure:** less than water  
**Vapor Density:** greater than air  
**Relative Density:** 8.8 lb/gal @ 68°F / 1.05 kg/L @ 20 °C  
**Solubility:** 100% soluble in water  
**Partition Coefficient (n-octanol/water):** N/E  
**Auto Ignition temperature:** N/E  
**Decomposition Temperature:** N/E  
**Viscosity:** < 10 centipoise at 68 °F (20°C)  
**VOC:**

**10: STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.  
**Hazardous reactions:** None known  
**Conditions to avoid:** None known  
**Incompatible materials:** None known  
**Hazardous decomposition products:** None known

**11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity:** Not determined on product.

Component	LD50 Oral- Rat	LD50 Dermal - Rabbit (mg/kg)	LC <sub>50</sub> Inhalation- Rat (mg/l)	Carcinogenicity	CA - Prop 65
tetrasodium ethylene diamine tetraacetate	10 g/kg	N/A	N/A	N/L	N/L

**LOCAL EFFECTS**

**Skin contact:** May cause skin irritation  
**Eye contact:** May cause eye irritation  
**Sensitization:** None expected  
**Chronic effects:** None expected

**SPECIFIC EFFECTS**

**Carcinogenicity:** None known  
**Reproductive effects:** None known  
**Teratogenicity:** None known  
**Mutagenicity:** None known

**12: ECOLOGICAL INFORMATION**

Ecological data not available.

**13: DISPOSAL CONSIDERATIONS**

Disposal of this material should be in accordance with local, regional, and national regulations.

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**14: TRANSPORT INFORMATION**


This product is not classified as hazardous for transportation.

**15: REGULATORY INFORMATION**

**U.S. Regulations/Reporting:** Components not subject to US Reporting (SARA 302/304, 313, CERCLA)

**State Right to Know Status:** Components not subject to State RTK Reporting ( MA, NJ, PA, RI)

**Canada Regulations/Reporting** This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations (CPR)* and the MSDS contains all of the information required by the *CPR*.

**WHMIS Hazard Symbol:** 

**WHMIS hazard class:** D2B

**Ingredients required for disclosure:**

Ingredient	CAS Number	Weight %	Classification
tetrasodium ethylene diamine tetraacetate	64-02-8	>1%	D2B

**16: OTHER INFORMATION**

Product intended for commercial and industrial use only.

**Abbreviations Used:**

N/E - Not Established

N/A - Not available

N/L - Not Listed

**Revision History:**

09/19/2011- MSDS issue

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This MSDS has been provided to you in accordance with the OSHA Hazard Communication Standard (29CFR1910.1200).

**\*\*IMPORTANT SAFETY INFORMATION\*\*DO NOT DISCARD\*\*PLEASE ROUTE TO COMPANY SAFETY OFFICER\*\***