



# SAFETY DATA SHEET 614: IN-USE DILUTION

Conforms to 1910.1200  
Issued: July 2, 2021  
Supersedes: Jan. 23, 2018

## TRITON XLC™ (1:256)

### 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Triton XLC Bathroom Cleaner & Disinfectant (1:256 dilution)

**Recommended Use:** Germicidal Detergent  
User prepared dilution of concentrated product  
Product intended for commercial and industrial use only.

**Uses Advised Against:** Other than per labelled instructions

**EPA Registration Number:** 10324-141-41567 (Concentrate)

NOTE: This SDS is intended only for product at stated dilution rate. For concentrate (as sold) hazards, please refer to appropriate product SDS.

**Manufacturer Address:**

Amano Pioneer Eclipse Corporation  
P.O. Box 909  
1 Eclipse Road  
Sparta, NC 28675  
Telephone: 1-336-372-8080  
Email: sds@pioneereclipse.com  
Internet: www.pioneereclipse.com

**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

**Classification:** Eye Irritation - Category 2B

**Signal Word:** Warning

**Pictogram:** None

**Hazard Statements:** Causes eye irritation.

**Precautionary Statements:**

Wash thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

**Other Hazards:** None

**Supplemental Information:** None

### 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Weight % *
didecyl dimethyl ammonium chloride	7173-51-5	< 0.1
n-alkyl dimethyl benzyl ammonium chloride	68424-85-1	< 0.1
tetrasodium ethylenediamine tetraacetate	64-02-8	< 0.1
octyldimethylamine	2605-78-9	< 0.01
ethanol	64-17-5	< 0.01

\* Exact concentration of the ingredients has been withheld as a trade secret.

### 4: FIRST AID MEASURES

**DESCRIPTION OF FIRST AID MEASURES**

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact:** Wash with soap and plenty of water. If irritation develops and persists, seek medical attention.

**Inhalation:** If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.

**Ingestion:** If ingested, do not induce vomiting. Seek medical attention.

**MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED**

**Eye Contact:** May cause eye irritation.

**Skin Contact:** None expected under normal use.

**Inhalation:** None expected under normal use.

**Ingestion:** None expected under normal use.



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### INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

### 5: FIRE-FIGHTING MEASURES

**Suitable Extinguishing media:**

Use media suitable to the surrounding fire.

**Specific Hazards:**

Materials can splatter above 212 °F / 100 °C

**Protective Equipment and Precautions:**

No special fire fighting procedures recommended. Follow all general fire safety guidelines.

### 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.

**Environment 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.

### 7: HANDLING AND STORAGE

**Precautions for Safe Handling:**

Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well-ventilated areas.

**Conditions for Safe Storage:**

Keep from freezing. Keep container tightly closed.

**Other Information:**

Do not contaminate water, food or feed by storage or disposal. Keep container sealed when not in use. Keep out of reach of children.

### 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Limits:**

Ingredient	CAS Number	ACGIH		OSHA	
		TWA	STEL	TWA	STEL
ethanol	64-17-5	N/L	1000 ppm	1000 ppm	N/L

**Engineering Controls:**

Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain airborne contaminants below established and recommended exposure limits. If this product contains ingredients with exposure limits, monitoring may be required to determine the effectiveness of ventilation and other control measures.

**Personal Protective Equipment (PPE)**

**Eye/Face Protection:**

No personal protective equipment required with normal use.

**Skin Protection:**

No personal protective equipment required with normal use.

**Respiratory Protection:**

No personal protective equipment required with normal use. General room ventilation should be adequate. If exposure limits are exceeded or symptoms are experienced, use an approved respirator.

**Hygiene Measures:**

Handle in accordance with good industrial hygiene and safety practice.

### 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

blue liquid

**Odor:**

floral

**Odor Threshold:**

data not available

**pH:**

6 - 8

**Freezing Point:**

data not available

**Boiling Point:**

data not available



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<b>Flash Point:</b>	>200°F / >93°C
<b>Evaporation Rate:</b>	data not available
<b>Flammability (solid/gas):</b>	not applicable to liquids
<b>Flammability limits:</b>	data not available
<b>Vapor Pressure:</b>	data not available
<b>Vapor Density:</b>	data not available
<b>Relative Density:</b>	8.3 lb/gal @ 68°F / 1.0 kg/l @ 20°C
<b>Solubility:</b>	miscible in water
<b>Partition Coefficient:</b>	data not available
<b>Auto Ignition temperature:</b>	data not available
<b>Decomposition Temperature:</b>	data not available
<b>Viscosity:</b>	< 5 centipoise @ 68°F (20°C)
<b>VOC:</b>	< 0.01%

### 10: STABILITY AND REACTIVITY

<b>Reactivity:</b>	Not reactive under normal conditions.
<b>Stability:</b>	Stable under normal conditions.
<b>Hazardous reactions:</b>	None known under normal conditions.
<b>Conditions to avoid:</b>	None known under normal conditions.
<b>Incompatible materials:</b>	Do not mix with other chemicals unless stated on the product label.
<b>Hazardous decomposition products:</b>	carbon monoxide, carbon dioxide and nitrogen oxides

### 11: TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	Toxicity testing has not been completed on the mixture.	
ATE <sub>mix</sub> (oral)	- > 5000 mg/kg	Based on available data, the classification criteria are not met.
ATE <sub>mix</sub> (dermal)	- >2000 mg/kg	Based on available data, the classification criteria are not met.
ATE <sub>mix</sub> (inhalation)	- >20 mg/l (4 hr/vapour)	Based on available data, the classification criteria are not met.

#### LOCAL EFFECTS

<b>Skin contact:</b>	Not expected under normal use.
<b>Eye contact:</b>	May cause eye irritation.
<b>Sensitization:</b>	Not expected under normal use.
<b>Chronic effects:</b>	Not expected under normal use.

#### SPECIFIC EFFECTS

<b>Carcinogenicity:</b>	None known
<b>Reproductive effects:</b>	None known
<b>Teratogenicity:</b>	None known
<b>Mutagenicity:</b>	None known

**Carcinogenicity:** Components are not known to be listed as carcinogens. (IARC, NTP, OSHA)

### 12: ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Data not available.
<b>Persistence and Degradability:</b>	Data not available.
<b>Bioaccumulative Potential:</b>	Data not available.
<b>Mobility in Soil:</b>	Data not available.
<b>Other Adverse Effects:</b>	Data not available.



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### 13: DISPOSAL CONSIDERATIONS

**Do not contaminate water, food or feed by storage or disposal.**

**Pesticide Disposal:**

Disposal of this material should be in accordance with local, regional and national regulations. Improper disposal of excess pesticides, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental control agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent). Discard empty container in trash or offer for recycling.

### 14: TRANSPORT INFORMATION

User prepared dilution: Not intended for transport

### 15: REGULATORY INFORMATION

This mixture is a user prepared dilution of a pesticide product registered by the Environmental Protection Agency.

KEEP OUT OF REACH OF CHILDREN.

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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

**STATE RIGHT-TO-KNOW STATUS:** Components not subject to State RTK Listing (MA, NJ, PA, RI)

**CALIFORNIA PROPOSITION 65:** Components are not present on CA Prop 65 listing.

### 16: OTHER INFORMATION

**Abbreviations Used:**

- N/A - Not applicable
- N/E - Not Established
- N/L - Not Listed

**Revision Information:**

July 2, 2021 - Revisions § 2, 4, 5, 7, 11 & 13

Health:	1
Flammability:	0
Reactivity:	0

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This SDS 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\*\***