








Professional Range

# Triple Blue

## Toilet and urinal cleaner and descaler

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.

	<b>SECTION 1</b> Product name Product use	<b>PRODUCT IDENTIFICATION</b> Triple Blue Toilet descaler																	
  	<b>SECTION 2</b> Classification 1272/2008/EC  Environment Hazard symbols: Hazard statements:  Precautionary statements:  present  Supplemental labelling information	<b>HAZARDS IDENTIFICATION</b> Physical and Chemical Hazards      Not classified Human health      Sk Irrit.2; H315; Eye Dam.1; H318 Not classified Signal word: Danger      Contains: Phosphoric acid...% H315      Causes skin irritation. H318      Causes serious eye damage. P264      Wash skin with soap and water thoroughly after handling. P280      Wear protective gloves/protective clothing/eye protection/face protection. P302+352      IF ON SKIN: Wash with plenty of soap and water. P305+351+338      IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if and easy to do – continue rinsing. P310      Immediately call a POISON CENTRE/Doctor. P332+313      If skin irritation occurs: Get medical advice/attention. P362+364      Take off contaminated clothing and wash it before reuse. EUH208      Contains Multi-Component Fragrance. May produce an allergic reaction.																	
	<b>SECTION 3</b> <b>Hazardous components</b> <b>Chemical Name(s)</b> Phosphoric acid...% Tallow Dimethyl Bis(1,2-Ethanediol) Betaine Long chain alcohol ethoxylate Multi-component fragrance	<b>COMPOSITION/INFORMATION ON INGREDIENTS</b> <b>Related Information</b> <table border="1"> <thead> <tr> <th>% (w/w)</th> <th>CAS no.</th> <th>Classification / H Statements</th> </tr> </thead> <tbody> <tr> <td>5-10</td> <td>7664-38-2</td> <td>Sk.Corr.1B; H314</td> </tr> <tr> <td>5-10</td> <td>70750-46-8</td> <td>Sk.Irrit.2; H315; Eye Irrit.2; H319</td> </tr> <tr> <td>1-5</td> <td>68439-54-3</td> <td>Acute Tox.4; H302; Eye Dam.1; H318</td> </tr> <tr> <td>&lt;1</td> <td>-</td> <td>Sk.Irrit.2; H315; Eye Irrit.2; H319; Sk.Sens.1; H317; Aq.Chron.2; H411</td> </tr> </tbody> </table>			% (w/w)	CAS no.	Classification / H Statements	5-10	7664-38-2	Sk.Corr.1B; H314	5-10	70750-46-8	Sk.Irrit.2; H315; Eye Irrit.2; H319	1-5	68439-54-3	Acute Tox.4; H302; Eye Dam.1; H318	<1	-	Sk.Irrit.2; H315; Eye Irrit.2; H319; Sk.Sens.1; H317; Aq.Chron.2; H411
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	<b>SECTION 4</b> Contact with Eyes Ingestion Inhalation Skin	<b>FIRST AID MEASURES</b>  Flush with water for 15 minutes. Seek medical advice if irritation persists. Wash out mouth with water. Do not induce vomiting. Give water to drink. Seek medical advice. Remove to fresh air. Seek medical advice. Wash with soap and water.																	
	<b>SECTION 5</b> Extinguishing media Special procedures	<b>FIRE FIGHTING MEASURES</b> Non-flammable; use appropriate extinguishing media for the surrounding area. Wear protective clothing to prevent contact with skin and eyes.																	
	<b>SECTION 6</b> Clean-up procedures	<b>ACCIDENTAL RELEASE MEASURES</b> Absorb into dry earth/sand and flush the spillage site with water.																	

**SECTION 7**Handling  
Storage**HANDLING AND STORAGE**Avoid contact with skin and eyes. Wash hands after use and before meal breaks.  
Store in a cool, dry, well ventilated area between 5°C and 25°C. Keep container tightly closed.**SECTION 8**Hazardous components  
Chemical name  
Phosphoric acid  
Engineering measures  
Respiratory protection  
Hand protection  
Eye protection  
Skin protection**EXPOSURE CONTROLS AND PERSONAL PROTECTION**Workplace exposure limits (WELs)  
8 hour TWA                      15 min STEL                      Related information  
1 mg m-3                      2 mg m-3  
Ensure there is sufficient ventilation of the area.  
Requirement for respiratory protection is unlikely.  
PVC or rubber gloves.  
Wear safety glasses if there is a risk of eye contact.  
Protective overalls.**SECTION 9**State: Clear viscous liquid  
Colour: Blue**PHYSICAL AND CHEMICAL PROPERTIES**Odour: Floral                      Solubility in water: Soluble                      SG: 1.06-1.08  
Flammability: Non-Flammable                      Viscosity: 100-500 cP @ 20°C                      pH: 1-2**SECTION 10**Stability  
Conditions to avoid  
Materials to avoid  
Decomposition products**STABILITY AND REACTIVITY**Stable under normal conditions.  
Avoid freezing.  
Strong bases. Metals.  
Oxides of carbon.**SECTION 11**Hazardous ingredients:  
  
Skin  
Eye  
Ingestion  
Inhalation**TOXICOLOGICAL INFORMATION**Phosphoric acid  
ORL RAT LD50 1530 mg/kg  
Contact may cause irritation.  
Contact may cause severe irritation and tissue damage.  
Nausea and stomach pain may occur. There may be irritation of the mouth, throat and digestive tract.  
May cause irritation of mucous membranes.**SECTION 12****ECOLOGICAL INFORMATION**

Soluble in water. Should not be discharged directly in concentrated form to water courses.

**SECTION 13**

Disposal operations

**DISPOSAL CONDITIONS**Flush waste to foul sewer. Clean containers with water and dispose of as normal industrial waste.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**SECTION 14**UN Number  
Tariff Number**TRANSPORT INFORMATION**Not classified for transport purposes.  
34029090**SECTION 15**

Regulatory references:

**REGULATORY INFORMATION**

Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

**SECTION 16****OTHER INFORMATION**N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office.  
Always use in accordance with manufacturer's directions.  
Dated 11/07/17                      CLP/Rev.1