



Professional Range

# Bio Clean

## Biological cleaning and reodourising of all surfaces

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>	<b>PRODUCT IDENTIFICATION</b>																												
	Product name Product use	Bio Clean Biological cleaner.																												
	<b>SECTION 2</b>	<b>HAZARDS IDENTIFICATION</b>																												
	Classification 1272/2008/EC  Environment Hazard symbols: Hazard statements: Precautionary statements:  if present	Physical and Chemical Hazards      Not classified Human health      Eye Irrit.2; H319  Not classified Signal word: Warning H319      Causes serious eye irritation. P280      Wear protective gloves/eye protection. P305+351+338      IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, and easy to do. Continue rinsing.  P337+313      If eye irritation persists: Get medical advice/attention. P362+364      Take off contaminated clothing and wash it before reuse.																												
	<b>SECTION 3</b>	<b>COMPOSITION/INFORMATION ON INGREDIENTS</b>																												
	<b>Hazardous components</b> <b>Chemical Name(s)</b> Alcohol C9-11, Ethoxylated  Propan-2-ol	<table border="1"> <thead> <tr> <th colspan="2">Related Information</th> <th>Classification</th> <th>H-Statements</th> </tr> <tr> <th>% (w/w)</th> <th>CAS no.</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1-3%</td> <td>68439-45-2</td> <td>Acute Tox. 4</td> <td>H302</td> </tr> <tr> <td></td> <td></td> <td>Eye Damage 1</td> <td>H318</td> </tr> <tr> <td>1-5%</td> <td>67-63-0</td> <td>Flam.Liq.2</td> <td>H225</td> </tr> <tr> <td></td> <td></td> <td>Eye Irrit.2</td> <td>H319</td> </tr> <tr> <td></td> <td></td> <td>STOT SE3</td> <td>H336</td> </tr> </tbody> </table> <p>Also contains: Naturally occurring non-pathogenic bacterial cultures, not classified as hazardous.</p>	Related Information		Classification	H-Statements	% (w/w)	CAS no.			1-3%	68439-45-2	Acute Tox. 4	H302			Eye Damage 1	H318	1-5%	67-63-0	Flam.Liq.2	H225			Eye Irrit.2	H319			STOT SE3	H336
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	<b>SECTION 4</b>	<b>FIRE FIGHTING MEASURES</b>																												
	Contact with Skin Eyes Ingestion Inhalation	First aid measures Wash with soap and water. Remove any contact lenses. Flush with water for 15 minutes. Seek medical advice if irritation persists.. Give water to drink, seek medical advice if affected. Remove to fresh air if affected.																												
	<b>SECTION 5</b>	<b>ACCIDENTAL RELEASE MEASURES</b>																												
	Extinguishing media Special procedures	Suitable extinguishing media for the surrounding fire should be used. Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.																												
	<b>SECTION 6</b>	<b>HANDLING AND STORAGE</b>																												
	Clean-up procedures	Use absorbent material, flush spillage site with water.																												
 	<b>SECTION 7</b>	<b>EXPOSURE CONTROLS/ PERSONAL PROTECTION</b>																												
	Handling Storage	General good housekeeping practices. Do not eat or drink whilst using the product. Keep from freezing and in tightly closed original containers.																												
	<b>SECTION 8</b>																													
	Engineering measures	None required.																												

Respiratory protection  
Hand protection  
Eye protection  
Skin protection

Unlikely to be necessary.  
Protective gloves.  
safety glasses. Ensure eye bath is to hand.  
General workwear.



#### SECTION 9

State: Opaque liquid  
pH: 4-5

#### PHYSICAL AND CHEMICAL PROPERTIES

Odour: Spice  
SG: 0.99-1.01

Solubility in water: Soluble

Colour: Colourless



#### SECTION 10

Stability  
Conditions to avoid  
Materials to avoid  
Decomposition products

#### STABILITY AND REACTIVITY

Generally non-reactive.  
Avoid excessive temperature variations below 0°C or above 45°C  
Strong oxidising agents. Strong acids.  
Oxides of carbon.



#### SECTION 11

Routes of exposure:

#### TOXICOLOGICAL INFORMATION

May be irritating to eyes.



#### SECTION 12

Persistence and degradability:

#### ECOLOGICAL INFORMATION

Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.



#### SECTION 13

Disposal operations

#### DISPOSAL CONSIDERATIONS

Contact licensed waste disposal company. Treat as controlled waste particularly if contaminated with a pollutant.  
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 10/10/2016 CLP/Rev.1

