

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Product form Mixture  
Trade name Clen Bio Drain Clear  
Product group  
Product code

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1 Relevant Identified uses

Main use category Professional use  
Function or use category Washing and cleaning products (including solvent based products)

#### 1.2.2 Uses advised against

No additional information available

### 1.3 Details of the supplier of the safety data sheet

Nexon Group SCM Ltd  
Richmond House  
Deepdale Enterprise Park  
Deepdale Lane  
Nettleham  
Lincoln  
LN2 2LL  
Tel: +44 (0) 1522 500006  
Email: info@nexongroup.co.uk

### 1.4 Emergency telephone number

+44 (0) 1522 500006

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Not Classified

### 2.2 Label elements

Hazard pictograms (CLP) None  
Signal Word (CLP) None  
Hazard Statements (CLP) damage. None  
Precautionary statements (CLP) P102 Keep out of reach of children  
P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## SECTION 3: Composition/information on ingredients

### 3.1 Substance

### 3.2 Mixture

Hazardous Ingredient(s):	EC No.	CAS No.	% w/w	Directive 67/548/EEC	CLP according to Regulation EC/1272/2008
Fatty alcohol ethoxylate		68439463	<5	Xn: R22 Xi: R41	Acute tox. 4; H302, Eye Dam. 1; H318
Alpha Amylase enzyme	2325656	9000902	<1	Xn: R42	Resp. Sens. 1; H334
Protease enzyme	2329912	9080562	<1	Xn: R42	Resp. Sens. 1; H334
Perfume		N/A	<1	Xn,N,R10,R38, R43,R65,&R51/53	Flam. Liq. Cat.3 H226, Skin Irrit. Cat2 H315. Sens. Cat1, H317. Asp.
Non Hazardous Ingredient(s):	EC No.	CAS No.	% w/w	SYMBOL	RISK PHRASES
Bacteria species (non pathogen) (1x100 ml cfu/g)		N/A	< 5		

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

First-aid measures after inhalation	If affected, remove to fresh air, keep warm and at rest. Obtain medical attention in severe cases.
First aid measures after skin contact	Wash skin with plenty of water. In severe cases obtain medical help
First aid measures after eye contact	In case of contact, rinse immediately with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists
First aid measures after ingestion	May cause irritation to the mouth, throat and digestive tract

### 4.2 Symptoms

Symptoms/injuries after inhalation	With normal use should not present a hazard
Symptoms/injuries after skin contact	May cause irritation
Symptoms/injuries after eye contact	May cause mild transient irritation
Symptoms/injuries after ingestion	Oral mucosal or gastro-intestinal irritation. Nausea. Vomiting. Excessive secretion. Diarrhoea.
Additional Information	Always launder contaminated clothing before reuse

### 4.3 Indication of any immediate medical attention and special treatment needed

Refer to section 4.1.

## Section 5: Firefighting measures

### 5.1 Extinguishing media

Suitable Extinguishing Media: Product not flammable. Water spray, foam, dry powder or CO2 for surrounding fires.

### 5.2 Special hazards arising from the substance or mixture

In combustion emits toxic fumes

### 5.3 Advice for firefighters

Full protective equipment including self-contained respiratory protection equipment for fire fighters

## Section 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Product may cause irritation. Wear personal protection, see Section 8  
Evacuate personnel to safe areas. Keep out unprotected personnel. Keep unauthorised personnel away

### 6.2 Environmental precautions

Observe regulations on prevention of water pollution. Dam with sand or earth or appropriate bunding.  
Do not permit to enter into surface water, stretches of water or soil undiluted.  
Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body

### 6.3 Methods and material for containment and cleaning up

Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

### 6.4 Reference to other sections

Additional advice:  
See Section 8.

## Section 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices.  
It is advisable to wear eye protection. Wear gloves during prolonged use. For personal protection see section 8.

### 7.2 Conditions for safe storage, including and incompatibilities

Keep only in the original container in a well-ventilated place, between -5 °C and 30 °C.

### 7.3 Specific end use(s)

## Section 8: Exposure controls/personal protection

### 8.1 Control parameters

Hazardous Ingredients	NO OCCUPATIONAL LIMIT
ASSIGNED Workplace exposure limits	Respirable dust

State	8 hour TWA	15 min STEL	8 hour TWA	15 min Stel

### 8.2 Exposure control

Hand protection  
Wear protective gloves (Butyl rubber or Polyvinyl chloride) Always wash hands after handling product

Eye protection  
 Skin and body protection  
 Respiratory protection

Wear safety goggles  
 Wear suitable protective overalls.  
 Not necessary under normal usage

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form:	Liquid
Odour:	Neutral
Colour:	Clear
Viscosity:	Not Applicable
pH (Value):	7
Density (g/ml):	1.004 approx.
Boiling Point:	>100 degrees celcius
Flash Point:	Not Applicable
Melting Point:	<0 degrees celcius
Pour Point (Deg C):	<0 degrees celcius
Auto Ignition Temp.	Not Applicable
Vapour Pressures:	Not Applicable
Solubility (water):	Soluble
Solubility (other):	Not Applicable
Partition Coefficient:	Not Applicable
Flammable Limits:	Not Applicable
Oxidising Props.	Not Applicable

## Section 10: Stability and reactivity

### 10.1 Reactivity

Not expected to be reactive

### 10.2 Chemical Stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

No polymerization reaction expected

### 10.4 Conditions to avoid

Extremes of temperature

### 10.5 Incompatible materials

Strong oxidizing/reducing agents

Strong acids, alkalis or disinfectants

### 10.6 Hazardous decomposition products

Burning produces oxides of carbon

## Section 11: Toxicological information

### 11.1 Information on toxicological

#### effects Toxicity values

Route	Species	Test	Value	Units
No data				

#### Relevant effects for mixture

Effect	Route	Basis
No data		

#### Symptoms / Routes of exposure

Skin contact	May cause slight/mild irritation to sensitive skin with prolonged contact.
Eye Contact	May cause mild transient irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract May also cause nausea
Inhalation	under normal use should not present a Under normal use hazard

## Section 12: Ecological information

### 12.1 Toxicity

#### ECO Toxicity values

Species	Test	Value	Units
No data			

#### 12.2 Persistence and degradability

The surfactant(s) used in this preparation comply(ies) 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 of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3 Bioaccumulative potential

No bioaccumulation potential.

#### 12.4 Mobility in soil

Readily absorbed into soil

#### 12.5 Results of PBT and vPvB assessment

Does not contain PBT or vPvB substances

#### 12.6 Other adverse effects

Negligible ecotoxicity.

### Section 13: Disposal considerations

Disposal operations	Dispose of in accordance with Local Authority Guidelines and Regulations
Disposal of packaging	Dispose of in accordance with Local Authority Guidelines and Regulations

**NB: The users attention is drawn to the possible existence of regional or national Regulations regarding disposal**

### Section 14: Transport information

<b>UN Number</b>	Not regulated for transport
<b>Environmental hazards</b>	
Environmental hazardous	No
Marine pollutant	No

### Section 15: Regulatory information

#### This preparation was classified in compliance with the following directions and regulations

Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures.

#### Other Provisions

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this 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.

#### chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier

### Section: Other information

#### Phrases used in Sections 2 and 3

Hazard Statements	H302 Harmful if swallowed H318 Causes serious eye damage H334 Harmful if inhaled
Risk phrases	R22 Harmful if swallowed R41 Risk of serious damage to eyes R43 May cause sensitization by skin contact
<b>Other information</b>	Contains: Nonionic surfactants <5% Amylase & Protease May cause allergic reaction

**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. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations This company shall not be held liable for any damage resulting from handling or from contact with the above product.