

# SAFETY DATA SHEET - ULTRA CLEAN

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) 1272/2008 (CLP)



## 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Product Name Ultra Clean floor cleaner/grip enhancer  
Trade name  
CAS No. n/a  
EINECS No. n/a

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

Identified use(s) Floor cleaner-grip enhancer

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

Company Identification Sliptech  
Company Address Brown Oaks Barns, Alresford Road, Wivenhoe, Essex CO7 9JZ  
Telephone 01206 826788  
Fax  
E-Mail (competent person) [info@sliptech.co.uk](mailto:info@sliptech.co.uk)

### 1.4 Emergency telephone number

Emergency Phone No. Office hours 01206 826788. If you urgently need medical help or advice but it's not a life-threatening situation, call the 24-hour NHS 111 service to speak to an NHS adviser. Simply call 111 landline

## 2 HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Eye dam. Cat. 2 - H319; Skin corr. Cat.2 R34; Aquatic chronic 3 - r35

#### 2.1.1 Regulation (EC) No. 1272/2008 (CLP)

Classification according to Regulation (EC) No 1272/2008 (CLP)

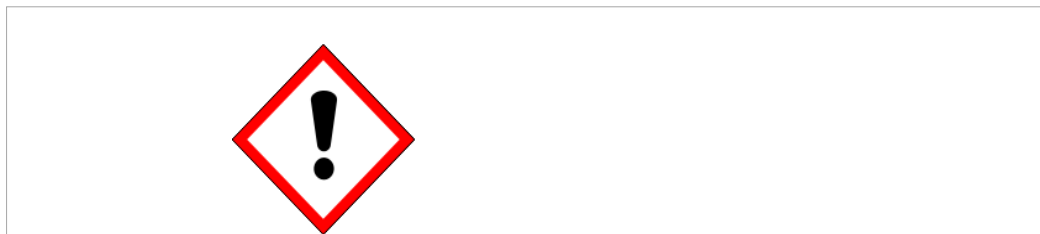
### 2.2 Label elements

#### 2.2.1 Label elements

According to Regulation (EC) No 1272/2008 (CLP)

GHS Product Identifier

Hazard pictogram(s) Reach



Signal word(s) Reach

Warning

Hazard statement(s)

R36/38 Causes serious irritation to eyes.  
S24/25 avoid contact with eyes and skin.  
S46 In case of contact with eyes rinse immediately with water and seek medical advice immediately.

Precautionary statement(s)

P102 Keep out of reach of children  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

Hazardous Ingredient(s):	EC Number	CAS NUMBER	%W/W	REACH Reg. Number	CLP according to Regulation EC/1272/2008
PHOSPHORIC ACID		7664-38-2		R34	
NITRIC ACID		7697-37-2	1-5%	R35	
Non ionic surfactant	n/a	n/a	1-5%		

### 4 FIRST AID MEASURES

#### 4.1 Description of first aid measures (Symptoms)

Inhalation  
Skin Contact  
Eye Contact  
Ingestion  
Additional Information

With normal use should not present a hazard  
May cause irritation.  
May cause irritation  
May cause irritation to the mouth, throat and digestive tract  
Symptomatic treatment



#### 4.2 Description of first aid measures (Actions)

Inhalation  
  
Skin Contact  
Eye Contact  
  
Ingestion:

If affected, remove to fresh air, keep warm and at rest.  
Obtain medical attention in severe cases.  
Wash skin with soap and water. In severe cases obtain medical help.  
In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if irritation persists  
Do not give anything by mouth to an unconscious person.  
Wash out mouth with water and give copious amounts of water to drink.  
Do not induce vomiting. Obtain medical advice if patient unwell.  
Always launder contaminated clothing before re-use

Additional Information

### 5 FIRE-FIGHTING 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  
Exposure hazards

In combustion emits toxic fumes

#### 5.3 Advice for fire-fighters

Special protective equipment for fire fighters

Full protective equipment including self-contained respiratory protection

## 6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS
- 6.2 Environmental precautions** Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up** Small spills can be handled with a mop and water. Large spills should be contained with sand or sawdust and disposed of under local authority regulations.
- 6.4 Reference to other sections**
- 6.5 Additional Information** Spillages will prove slippery if product gets spilled on the floor.

## 7 HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid eye contact and prolonged skin contact
- 7.2 Conditions for safe storage, including any incompatibilities** Keep in original containers
- 7.3 Suitable packagings**
- 7.3 Specific end use(s)** Keep tightly closed when not in use  
Do not store below 5°C or above 30°C

## 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 Controls

- Engineering measures Not necessary under normal usage
- Respiratory Protection Not necessary under normal usage
- Hand Protection Wear protective gloves (Butyl rubber or Polyvinyl chloride)
- Eye Protection Wear safety goggles
- Skin Protection Wear suitable protective overalls

## 9 PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on the basic physical and chemical properties

Form:	Liquid
Odour:	Neutral
Colour:	Pink
Viscosity:	Non viscous
pH (Value):	2-3.0
Density (g/ml):	1.042 approx
Boiling Point:	>100 degrees celcius
Flash Point:	Not Applicable. Product is water based.
Melting Point:	<0 degrees celcius
Pour Point (Deg C):	<0 degrees celcius
Auto Ignition Temp.	Not Applicable
Vapour Pressures:	Not Applicable
Solubility (water):	Miscible
Solubility (other):	Not Applicable
Partition Coefficient:	Not Applicable
Flammable Limits:	Not Applicable
Oxidising Props.	Not Applicable

### 9.2 Other information

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## 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 polymerisation reaction expected
10.4 Conditions to avoid	Extremes of temperature and moisture
10.5 Incompatible materials	Strong oxidising/reducing agents Do not mix with bleaches or other acids.
10.6 Hazardous decomposition products	Not known

## 11 TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Toxicity values

Route	Species	Test	Value	Units
ORL	RAT	LD50	>2000	mg/kg
			Best estimate	

#### Relevant effects for mixture

Effect	Route	Basis
No additional data		

### 11.2 Symptoms / Routes of exposure

Skin contact	May cause irritation to sensitive skin with prolonged contact. May produce an allergic reaction.
Eye Contact	May cause irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract. May also Cause nausea.
Inhalation	Under normal use should not present a hazard

## 12 ECOLOGICAL INFORMATION

### 12.1 Toxicity (estimated)

#### Eco Toxicity values

Species	Test	Value	Units
Fish Fathead Minnows	96H LC50	>2000	mg/l
Daphnia	96H LC50	>250	mg/l

### 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.

## 13 DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

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**

## 14 TRANSPORT INFORMATION

14.1 UN Number 1760

14.2 UN Proper shipping name

14.3 Transport hazard class(es)

ARD/RID	:	Class 8
IMDG	:	Proper shipping name
IATA	:	Proper shipping name

14.4 Packing Group III

14.5 Environmental hazards

Environmental hazardous	No
Marine pollutant	No

14.6 Special precautions for user

## 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, labelling 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.

**15.2 chemical safety assesment**

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

**16.1 Phrases used in Sections 2 and 3**

Hazard Statements

R36/38. Irritating to eyes and skin

S2 Keep out of reach of children

S24/25 Avoid contact with eyes

S26 In case of contact with eyes rinse immediately with water and seek medical attention.

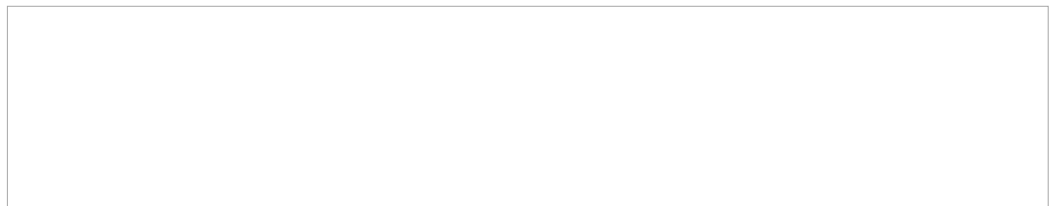
S46 If swallowed seek medical attention immediately

**16.2 Other information**

Contains: Non-ionic surfactants - less than 5%  
Cationic surfactants - less than 5%

Passes EN 13727 at a dilution of 1:40v/v

Passes EN 1276 at a dilution of 1:40v/v



**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.