

**ZENITH**

**01 Chemical Product and Company Identification**

Product Name: ZENITH: Heavy Duty Food Process Cleaner  
 Product Code: ZENI05, ZENI25  
 Supplier: Chaucer Solutions Ltd, Leycourt Farm, Gt. Gransden, Beds SG19 3AS  
 Emergency Telephone: Tel: +44-67 677445

**02 Composition/Information Ingredients**

Hazardous Ingredients:	% Content	CAS No:	EC No:	Symbol:	R Phrases:
NITRO TRIACETIC ACID SALT	15-20	5064-31-3	225-768-6		R36,38
AMPHOTERIC SURFACTANT	5-10				R36,38
AMPHOTERIC SURFACTANT	1-5				R22,36,38
SODIUM HYDROXIDE	10	1310-73-2	215-185-5		R35

**03 Hazards Identification**

Classification Corrosive Causes Burns

**04 First Aid Measures**

Eye Contact: Rinse immediately with water for 10 minutes. Seek medical attention if any irritation persists.  
 Skin Contact: Wash thoroughly with water. Take of contaminated clothing.  
 Inhalation: Move victim into fresh air. Seek medical advice if victim feels unwell.  
 Ingestion: Wash mouth with water. Seek medical advice if victim feels unwell.

**05 Fire Fighting Measure**

Extinguishing Media: This material is not flammable.  
 Special Exposure Hazards: Fire fighters to wear self contained breathing equipment,if involved in a fire.  
 Advice for Firefighters: Oxides of carbon. Keep container(s) exposed to fire cool, by spraying with water.

**06 Accidental Release Measures**

Clean Up Methods: Absorb spilled material with sand or other inert material. Dispose of in accordance with local authority waste disposal.  
 Environmental Precautions: Do not allow to enter sewers or public watercourses.

**07 Handling and Storage**

Handling : Avoid spilling, skin and eye contact.  
 Storage: Store upright in container provided. Avoid extreme temperatures. Keep 0oC to 40oC.

**08 Exposure Controls and Personal Protection**

Hazardous ingredient. EU established exposure limits:	CAS-No:	TWA	STEL
NITRO TRIACETIC ACID SALT	5064-31-3		
SODIUM HYDROXIDE	1310-73-2		

**Personal Protection**

Safety glasses/goggles if there is a risk of eye contact.

Wear protective gloves if in contact with skin.

No specific ventilation, except in confined spaces.

**GOOGLES**



**GLOVES**



**MASKS**



# MATERIAL SAFETY DATA SHEET ZENITH

## 09 Physical and Chemical Properties

Appearance:	Liquid
Colour:	Clear
Odour:	Mild
pH	13.1
Relative density 20°C:	1.08 g/cm <sup>3</sup> (@ 20°C)
Solubility in water:	Soluble in water
Boiling point:	100
Flash point: 15 °C	Not Applicable

## 10 Stability and Reactivity

Classification	Normally Stable - No hazardous reaction
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## 11 Toxicological Information

Skin Contact:	Severe irritation
Eye Contact:	Severe irritation
Inhalation:	May cause irritation
Ingestion:	May cause irritation

## 12 Ecological Information

Degradability:	Dangerous to the environment if discharged into watercourses.
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## 13 Disposal Considerations

Disposal Method:	Dispose of in accordance with local authority waste disposal. Do not allow to enter sewers or public watercourses.
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## 14 Transportation Information

UN Number:	UN 1719
Transport Name:	
Class:	
Label:	Corrosive

## 15 Regulatory Information

	Corrosive
Label for Supply:	
Risk Phrase:	R36 Irritating to eyes R38 Irritating to skin
Safety Phrases:	S24/25 Avoid contact with skin and eyes
UK Regulatory References:	The Control of Substances Hazardous to Health Regulations 2008 The Chemicals (Hazard Information & Packaging) Regulations 2008
Approved Code of Practice:	Classification and labelling of Substances and Preparations Dangerous Supply

## 16 Other Information

User Notes:	The information in this safety data sheet is compiled in compliance with Directive 2001/58/EC and is accurate to the best of our knowledge. The COSHH assessment should also ensure that recommended safety equipment is available and where applicable the exposure limits detailed in section 8 are not exceeded.
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