

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

**Supplier:** Autotype International Limited  
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England

**Telephone:** 01235 771111  
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**Product Name:** **AUTOSTRIP GEL**

**Product Description:** Gel of surfactants, thickener and inorganic oxidiser.

## 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

NAMES	CONCENTRATION	SYMBOL	R/S-PHRASES	REGISTRATION NOS
Sodium Periodate.	5%	O	R8,R22. R36/37/38 S24/25,S17	CAS NR: 7790-28-5 EC No: 232-197-6

## 3. HAZARD IDENTIFICATION

Dilute oxidising agent, not classified as hazardous.

## 4. FIRST AID MEASURES

### Inhalation:

Not applicable.

### Ingestion:

Dilute with water - get medical attention.

### Eye Contact:

Irrigate with water for 15 minutes.

### Skin Contact:

Wash thoroughly with soap and water.

### Further Medical Treatment:

None.

**5. FIRE FIGHTING MEASURES**

EXTINGUISHER MEDIA      Suitable:                  Water                                  Not Suitable:                  Not applicable.

**Exposure Hazards:**

Iodine fumes.

**Protective Equipment:**

Not applicable.

**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions:**

Wear gloves.

**Environmental Precautions:**

No special precautions.

**Methods for Cleaning:**

Absorb in sand, containerise for authorised disposal.

**7. HANDLING AND STORAGE**

Keep in cool conditions in sealed containers.

**8. EXPOSURE CONTROLS/PERSONNEL PROTECTION****Exposure Controls:**

Not applicable.

**Respiratory Equipment:**

Not applicable.

**Hand Protection:**

Rubber/PVC gloves.

**Eye Protection:**

Goggles.

**Other Protection:**

Overalls.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State:	Gel.	Colour:	White.
Odour:	Soapy.	pH:	Neutral
Boiling Point:	100°C.	Melting Point	N/A
Flash Point:	N/A	Flammability:	None.
Autoflammability:	N/A	Explosive Limit:	N/A
Oxidising Properties:	Weak oxidiser.	Vapour Pressure:	As water.
Relative Density:	@ 20°C 1g/cm <sup>3</sup> .	Solubility in Water:	Dispersible.
Viscosity:	Paste/Gel		

**10. STABILITY AND REACTIVITY**

**Stability:** Stable.

**Conditions to Avoid:**

Heat.

**Materials to Avoid:**

Reducing agents, metals, organics.

**Hazardous Decomposition Products:**

None in normal use.

**11. TOXICOLOGICAL INFORMATION****Inhalation:**

Not applicable.

**Ingestion:**

Harmful

Sodium Periodate.

LD50=Data not available.

**Skin Contact:**

Irritation - rash.

**Eye Contact:**

Irritation.

**Long Term Exposure:**

No recorded incidents.

**12. ECOLOGICAL INFORMATION**

This product is a dilute aqueous gel containing inorganic abrasives, surfactants and sodium periodate. In normal use typical effluent concentrations should not inhibit activated sludge and the product may be considered drain safe and biodegradable. The product contains no EC Black/Grey listed components

**13. DISPOSAL CONSIDERATIONS**

By authorised chemical disposal.

**14. TRANSPORTATION INFORMATION**

This product is not hazardous for shipment.

**15. REGULATORY INFORMATION****Classification:**

Not regulated.

**Contains:****R-Phrases:****S-Phrases:****16. OTHER INFORMATION**

Read the instructions carefully before using.

Safety Data Sheet available on request.

N/A - Not Applicable

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