

CA 20068
JUL 15 1991

Material Safety Data Sheet

AUTOSTRIP GEL

48

QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

MSDS #48

SECTION 1 -

Manufacturer's Name: AUTOTYPE INTERNATIONAL LIMITED
 Address: Grove Road
 City, State, and ZIP: Wantage, Oxon, England, OX12 7BZ
 Signature of Person Responsible for Preparation (Optional): *[Signature]*
 Emergency Telephone No.: 011 442 357 70063
 Other Information OR Calls: 312-303-5900
 Date Prepared: May 1989

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
* Sodium Metaperiodate	LD50 58mg/KG	-	-	5	7790285
Intraperitoneal - Mouse					

SARA TITLE III (USA)

*N.B. THIS SUBSTANCE IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EP & CRTK ACT 1986

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 100°C
 Specific Gravity (H₂O=1): 1.0
 Vapor Pressure (mm Hg): as water
 Vapor Density (Air = 1): as water
 Solubility in Water: complete
 Reactivity in Water: oxidising
 Appearance and Odor: Whitegel - soap odour
 Melting Point: N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: N/A F C. Method Used: N/A
 Flammable Limits in Air % by Volum.: LEL Lower: N/A, UEL Upper: N/A
 Auto-ignition Temperature: N/A
 Extinguisher Media: N/A
 Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: Dried out solid is oxidiser - will aid combustion.

AUTOSTRIP GEL

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions Stable to Avoid Heat

Incompatibility (Materials to Avoid) Reducing agents, metals, organics

Hazardous Decomposition Products None in normal use.

Hazardous Polymerization May Occur Conditions Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute Irritation 2. Chronic None recorded

Signs and Symptoms of Exposure Irritation of skin/eyes

Medical Conditions Generally Aggravated by Exposure Skin sensitivity

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures See below

ROUTES OF ENTRY

1. Inhalation N/A

2. Eyes Irrigate with clean water for 15 minutes.

3. Skin Wash thoroughly with soap and water.

4. Ingestion Dilute with water - get medical attention.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Keep in dry cool conditions in sealed containers.

Other Precautions Store away from food and children.

Steps to be Taken in Case Material is Released or Spilled May be flushed to waste with extensive dilution.

Waste Disposal Methods (Consult federal, state, and local regulations) Only be authorised chemical disposal.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)

Ventilation - Local Exhaust N/A Mechanical (General) Special N/A Other N/A

Protective Gloves Rubber/PVC Eye Protection Goggles

Other Protective Clothing or Equipment Overalls

Work/Hygiene Practices Refer to data sheet.

IMPORTANT Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.