

# Material Safety Data Sheet

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

(AUTOSTRIP POWDER)

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

## 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]*  
 Date Prepared: May 1989  
 Emergency Telephone No.: 011 442 357 70063  
 Other Information Calls: or 312-303-5900  
 011 442 357 71111

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
* Sodium Periodate	LD50 58mg/Kg	-	-	100	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: dec. 300°C  
 Specific Gravity (H<sub>2</sub>O=1): 4.17  
 Vapor Pressure (mm Hg): N/A  
 Vapor Density (Air = 1): N/A  
 Solubility in Water: 14.4g/100cc/25°C  
 Reactivity in Water: Oxidising  
 Appearance and Odor: Colourless Crystals  
 Melting Point: N/A

## SECTION 4 - FIRE & EXPLOSION DATA

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

Unusual Fire and Explosion Hazards: Oxidising Agent - Keep away from organics or combustibles.

AUTOSTRIP CONCENTRATE

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable  Stable  Conditions to Avoid Heat
Incompatibility (Materials to Avoid): Reducing agents, metals, acids, combustibles.
Hazardous Decomposition Products Oxygen (when heated)
Hazardous Polymerization May Occur  Will Not Occur  Conditions to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute Skin irritant. Harmful by ingestion. 2. Chronic No data
Signs and Symptoms of Exposure Irritation of skin.
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 Remove to fresh air. Drink water.
2. Eyes Irrigate with clean water for 15 minutes.
3. Skin Wash thoroughly with soap and water.
4. Ingestion Dilute with water - get urgent medical attention.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Store in dry cool conditions away from heat and combustibles.
Other Precautions Keep away from foodstuffs and children.
Steps to be Taken in Case Material is Released or Spilled Collect for chemical disposal.
Waste Disposal Methods (Consult federal, state, and local regulations) Only by authorised chemical disposal.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Not normally required.
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 Skin cover/overalls
Work/Hygienic Practices Refer to data sheet

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