Material Safety Data Sheet

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, OK12 7BZ
Signature of Person Responsible for Preparation (Optional)

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical and common names(s))
* Sodium Periodate LD50 58mg/Kg

Intraperitoneal
Mouse

SARA TITLE III (USA)
*N.B. THIS SUBSTANCE IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EP & CRTR ACT 1986

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point dec. 300°C
Specific Gravity (H2O = 1) 1.17
Vapor Density (Air = 1) N/A
Solubility in Water 14.4g/100cc/25°C
Reactivity in Water Oxidising
Appearance and Odor Colorless Crystals
Melting Point N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point N/A
Auto-Ignition Temperature N/A
Special Fire Fighting Procedures N/A
Unusual Fire and Explosion Hazards Oxidising Agent - Keep away from organics or combustibles.

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AUTOSTRIP CONCENTRATE
QUICK IDENTIFIER
Common Name: used on label and list
(AUTOSTRIP POWDER)
SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable

Condition: Heat

Incompatibility: Reducing agents, metals, acids, combustibles.

Hazardous Decomposition Products: Oxygen (when heated)

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 Toxology Program Yes No 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: Only by authorized chemical disposal.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection: 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.