

# **MATERIAL SAFETY DATA SHEET**

DATE PRODUCED: January 2011

## **1. CHEMICAL IDENTIFICATION:**

*microFORCE*<sup>®</sup>

## **2. COMPOSITION/INFORMATION ON INGREDIENTS:**

Proprietary Buffer Mix

## **3. HAZARDS IDENTIFICATION:**

LABEL PRECAUTIONARY STATEMENTS

Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 1999/45/EC

## **4. FIRST-AID MEASURES:**

In case of contact with eyes, immediately flush eyes with copious amounts of water for at least 15 minutes.

In case of contact with skin, immediately wash skin with soap and copious amounts of water.

If inhaled, remove to fresh air and monitor breathing. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

## **5 HANDLING AND STORAGE:**

**This product should be handled only by those persons who have been trained in laboratory techniques and that it is used in accordance with the principles of good laboratory practice.**

**Storage conditions at +4°C.**

## **6. PHYSICAL AND CHEMICAL PROPERTIES:**

Colourless slightly viscous liquid

## **7. REACTIVITY:**

INCOMPATIBILITIES

Strong oxidising agents

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

Toxic fumes of: Carbon Monoxide, Carbon Dioxide, Hydrogen Chloride.

HAZARDOUS POLYMERISATION

Will not occur

## **8. TOXICOLOGICAL INFORMATION:**

POTENTIAL HEALTH EFFECTS

**Inhalation:** May be harmful if inhaled. May cause respiratory tract irritation.

**Skin:** May be harmful if absorbed through skin. May cause skin irritation.

**Eyes:** May cause eye irritation.

**Ingestion:** May be harmful if swallowed

## **9. TRANSPORT INFORMATION:**

Non-hazardous for road, sea and air freight

## **10. REGULATORY INFORMATION:**

Data not yet available

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