



# MATERIAL SAFETY DATA SHEET FOR IMMULITE 2000 / IMMULITE 2500 DAILY PROBE CLEANING KIT L2KPM

## 1 PRODUCT IDENTIFICATION

TRADE NAME: IMMULITE 2000 / IMMULITE 2500 Daily Probe Cleaning Kit

PRODUCT CODE: L2KPM

MANUFACTURER/SUPPLIER: Diagnostic Products Corporation 5210 Pacific Concourse Drive, Los Angeles CA 90045  
Emergency Phone Number: (800) 372-1782 Phone Number: (800) 372-1782 Fax Number: (310) 645-9999

PRODUCT COMPONENTS & CATALOG NUMBERS: Daily Probe Cleaning Solution: LPMS

PRODUCT FORMAL NAME: Cleaning Solution

PRODUCT CHEMICAL NAME: Aqueous Solution

## 2 HAZARDOUS INGREDIENTS

Kit Component(s): LPMS

| Hazardous Component         | Percent | CAS Number | EEC Classification | Symbol | Index # |
|-----------------------------|---------|------------|--------------------|--------|---------|
| Sodium Hypochlorite (ClNaO) | 4.16%   | 7681-52-9  | --                 | --     | --      |

## 3 HAZARD IDENTIFICATION

Sodium Hypochlorite solution is a corrosive material. Irritating to skin and eyes.

## 4 FIRST AID MEASURES

**EYE CONTACT:** Flush with copious amounts of fresh water for at least 15 minutes.

**SKIN CONTACT:** Wash well with mild soap and copious amounts of fresh water. Remove any contaminated clothing. Flush skin surface with additional water.

**INGESTION:** Flush mouth with copious amounts of water. Do not swallow rinse water.

**INHALATION:** Remove victim to fresh air. If breathing is labored, administer oxygen as needed. If victim is not breathing, administer artificial respiration or CPR.

*If warranted, seek medical attention. If possible, save sample of material that caused reaction for use in determination of appropriate treatment.*

## 5 FIRE EXTINGUISHING MEASURES

Use extinguishing media appropriate to surrounding fire. No special equipment or procedures are required. There is no explosion potential.

## 6 ACCIDENTAL RELEASE MEASURES

Absorb spills of reagents and patient samples with absorbent paper, taking care not to spread the material. Dilute with water. Discard all materials used to absorb spills into appropriate waste collection for proper disposal.

## 7 HANDLING AND STORAGE

**HANDLING:** Do not eat, drink, smoke or apply cosmetics in laboratory areas. Do not pipet patient samples or reagents by mouth. Avoid splashing or aerosol formation. Use all reagents in accordance with the relevant package insert. Avoid high temperatures and keep from freezing during transport.

**STORAGE:** Store all reagents as directed in the relevant package insert.

## 8 EXPOSURE CONTROL/PERSONAL PROTECTION

Wear appropriate personal protective equipment when working with reagents or patient specimens, including lab coats, disposable gloves and eye protection. Avoid hand/mouth contact. Wash hands as soon as possible after handling reagents or patient specimens.

**Control Parameters of Hazardous Ingredients:**

Sodium Hypochlorite Solution, CAS # 7681-52-9, RTECS # NH 3486300, TDL<sub>o</sub> (male) intravenous 45 mg/kg, TDL<sub>o</sub> (female) oral 1 g/kg.

## 9 PHYSICAL & CHEMICAL PROPERTIES

|                         |                       |                               |                     |
|-------------------------|-----------------------|-------------------------------|---------------------|
| Physical State: Liquid  | Color: Clear          | Odor: Mild Chlorine           | pH: N/A             |
| Boiling Point: 110°C    | Melting Point: 0°C    | Flash Point: N/A              | Inflammability: N/A |
| Autoinflammability: N/A | Explosiveness: N/A    | Oxidizing Properties: N/A     |                     |
| Vapor Pressure: N/A     | Relative Density: N/A | Solubility in water: Complete |                     |



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DAILY PROBE CLEANING KIT  
L2KPM**

**10 STABILITY & REACTIVITY**

The reagents in the kit are stable under the storage conditions described in the package insert. Thermal decomposition and photodegradation contributes to instability. Avoid contact with strong acids and oxidizers.

**11 TOXICOLOGICAL INFORMATION**

Not applicable

**12 ECOLOGICAL INFORMATION**

Not applicable

**13 DISPOSAL**

Dispose in accordance with applicable laws.

**14 TRANSPORT INFORMATION**

Proper Shipping Name: In vitro diagnostic reagents  
Hazard Class: None  
Identification Number: None

**15 REGULATORY INFORMATION**

Pursuant to U.S. OSHA regulations and the EEC Directive Number 88/379, the only hazardous ingredients associated with this product are those listed in Section 2 above.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The user should determine the suitability of this information for the intended use of the product and adopt appropriate safety precautions. DPC shall not be held liable for any damage resulting from handling or from contact with the above product. Contact DPC for further information.

Date MSDS first initiated: June 8<sup>th</sup> 1998  
Date MSDS Revised: December 29, 2005

Prepared By: T.J. Hopkins

Sections Revised: Header, 1