



## Material Safety Data Sheet

### Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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Anyone using this information is solely responsible for the accuracy and applicability of this information to a particular use or situation.  
OxyGuard do not in any way warrant or imply the applicability, viability or use of this information to any person or for use in any situation.

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#### Section 1 - Product and Company Identification

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Product Identification:** Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3  
**Date of MSDS:** August 2015

#### Manufacturer's Information

**Manufacturer's Name:** OxyGuard International A/S  
**Post Office Box:** N/K  
**Manufacturer's Address1:** Farum Gydevej 64  
**Manufacturer's Address2:** 3520 Farum  
**Manufacturer's Country:** Denmark  
**General Information Telephone:** +45 4582 2094  
**Emergency Telephone:**  
**MSDS Preparer's Name:**  
**Proprietary:** Y  
**Reviewed:** N  
**Published:** October 2008  
**CAGE:**  
**Special Project Code:** N

#### Preparer Information

**Preparer's Name:**  
**Preparer's Address1:**  
**Preparer's Address2:**  
**Preparer's CAGE:**  
**Assigned Individual:**

#### Contractor Information

**Contractor's Name:**  
**Contractor's Address1:**  
**Contractor's Address2:**  
**Contractor's Telephone:**  
**Contractor's CAGE:**



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**Section 2 - Composition/Information on Ingredients**  
Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Ingredient Name:** PROPRIETARY - TRADE SECRET INGREDIENT OR INGREDIENTS

**Ingredient CAS Number: Ingredient CAS Code:**

**RTECS Number: RTECS Code:**

**=WT: =WT Code:**

**=Volume: =Volume Code:**

**>WT: >WT Code:**

**>Volume: >Volume Code:**

**<WT: <WT Code:**

**<Volume: <Volume Code:**

**% Low WT: % Low WT Code:**

**% High WT: % High WT Code:**

**% Low Volume: % Low Volume Code:**

**% High Volume: % High Volume Code:**

**% Environmental Weight:**

**Other REC Limits:**

**OSHA PEL: OSHA PEL Code:**

**OSHA STEL: OSHA STEL Code:**

**ACGIH TLV: ACGIH TLV Code:**

**ACGIH STEL: ACGIH STEL Code:**

**EPA Reporting Quantity:**

**DOT Reporting Quantity:**

**Ozone Depleting Chemical: N**



**Ingredient Name:** CHLORIDE of ALKALI AND/OR ALKALINE EARTH METALS

**Ingredient CAS Number:** **Ingredient CAS Code:**

**RTECS Number:** **RTECS Code:**

**=WT:** **=WT Code:**

**=Volume:** **=Volume Code:**

**>WT:** **>WT Code:**

**>Volume:** **>Volume Code:**

**<WT:** **<WT Code:**

**<Volume:** **<Volume Code:**

**% Low WT:** **% Low WT Code:**

**% High WT:** **% High WT Code:**

**% Low Volume:** **% Low Volume Code:**

**% High Volume:** **% High Volume Code:**

**% Environmental Weight:**

**Other REC Limits:**

**OSHA PEL:** **OSHA PEL Code:**

**OSHA STEL:** **OSHA STEL Code:**

**ACGIH TLV:** **ACGIH TLV Code:**

**ACGIH STEL:** **ACGIH STEL Code:**

**EPA Reporting Quantity:**

**DOT Reporting Quantity:**

**Ozone Depleting Chemical:** N

**Ingredient Name:** WATER

**Ingredient CAS Number:** 7732-18-5 **Ingredient CAS Code:** M

**RTECS Number:** ZC0110000 **RTECS Code:** M

**=WT:** **=WT Code:**

**=Volume:** **=Volume Code:**

**>WT:** **>WT Code:**

**>Volume:** **>Volume Code:**

**<WT:** **<WT Code:**

**<Volume:** **<Volume Code:**

**% Low WT:** **% Low WT Code:**

**% High WT:** **% High WT Code:**

**% Low Volume:** **% Low Volume Code:**

**% High Volume:** **% High Volume Code:**

**% Text:**

**% Environmental Weight:**

**Other REC Limits:** N/K

**OSHA PEL:** N/K **OSHA PEL Code:** M

**OSHA STEL:** **OSHA STEL Code:**

**ACGIH TLV:** N/K **ACGIH TLV Code:** M

**ACGIH STEL:** N/P **ACGIH STEL Code:**

**EPA Reporting Quantity:** **DOT Reporting Quantity:**

**Ozone Depleting Chemical:** N

**DOT Reporting Quantity:**

**Ozone Depleting Chemical:** N



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### Section 3 - Hazards Identification, Including Emergency Overview

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Health Hazards Acute & Chronic:** EYES: IRRITATION. SKIN: IRRITATION, DRYNESS, REDNESS.

**Signs & Symptoms of Overexposure:**  
SKIN: IRRITATION.

**Medical Conditions Aggravated by Exposure:**  
DERMATITIS

**LD50 LC50 Mixture:** N/K

**Route of Entry Indicators:**

**Inhalation:** NO

**Skin:** NO

**Ingestion:** NO

**Carcinogenicity Indicators**

**NTP:** NO

**IARC:** NO

**OSHA:** NO

**Carcinogenicity Explanation:** NONE

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### Section 4 - First Aid Measures

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**First Aid:**

EYES/SKIN: FLUSH WELL WITH WATER. INGESTION: THE ELECTROLYTE INDUCES VOMITING IF SWALLOWED IN SUFFICIENT QUANTITIES - DRINK WATER AFTER VOMITING. TREAT AS FOR EXPOSURE TO CONCENTRATED SALINE (SALT) SOLUTION.

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### Section 5 - Fire Fighting Measures

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Fire Fighting Procedures:**

AS REQUIRED

**Unusual Fire or Explosion Hazard:**

N/K

**Extinguishing Media:**

AS REQUIRED

**Flash Point: Flash Point Text:** NONE

**Auto ignition Temperature:**

**Auto ignition Temperature Text:** N/A

**Lower Limit(s):** N/K

**Upper Limit(s):** N/K



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### **Section 6 - Accidental Release Measures**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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#### **Spill Release Procedures:**

SMALL AMOUNT: DRY WITH PAPER TOWEL, WIPE WITH WET CLOTH.. LARGE AMOUNT: CONTAIN AND REMOVE AS FOR CONCENTRATED SALINE (SALT) SOLUTION.

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### **Section 7 - Handling and Storage**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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#### **Handling and Storage Precautions:**

#### **Other Precautions:**

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### **Section 8 - Exposure Controls & Personal Protection**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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#### **Respiratory Protection:**

NO SPECIAL PROCEDURES REQUIRED

#### **Ventilation:**

NO SPECIAL PROCEDURES REQUIRED

#### **Protective Gloves:**

RECOMMENDED FOR PROLONGED HANDLING OR FOR PERSONS WITH DAMAGED OR SENSITIVE SKIN.

#### **Eye Protection:** RECOMMENDED

**Other Protective Equipment:** LAB COAT/APRON RECOMMENDED

**Work Hygienic Practices:** WASH HANDS AFTER USING.

**Supplemental Health & Safety Information:** N/K

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### **Section 9 - Physical & Chemical Properties**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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#### **HCC:**

**NRC/State License Number:**

**Net Property Weight for Ammo:**

**Boiling Point: Boiling Point Text:** N/K

**Melting/Freezing Point: Melting/Freezing Text:** 23°F/-5°C

**Decomposition Point: Decomposition Text:** N/K

**Vapour Pressure: N/K Vapour Density:** N/K

**Percent Volatile Organic Content:**

**Specific Gravity:** N/K

**Volatile Organic Content Pounds per Gallon:**

**pH:** N/K

**Volatile Organic Content Grams per Litre:**

**Viscosity:** N/P

**Evaporation Weight and Reference:** N/K

**Solubility in Water:** COMPLETE



**Appearance and Odour:** ODOURLESS LIQUID.  
**Percent Volatiles by Volume:** N/K  
**Corrosion Rate:** N/K

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### **Section 10 - Stability & Reactivity Data**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Stability Indicator:**

**Materials to Avoid:**

N/K

**Stability Condition to Avoid:**

**Hazardous Decomposition Products:**

N/K

**Hazardous Polymerization Indicator:** NO

**Conditions to Avoid Polymerization:**

N/K

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### **Section 11 - Toxicological Information**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Toxicological Information:**

N/P

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### **Section 12 - Ecological Information**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Ecological Information:**

N/P

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### **Section 13 - Disposal Considerations**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Waste Disposal Methods:**

DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS FOR SALINE SOLUTION.

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### **Section 14 - MSDS Transport Information**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Transport Information:**

N/P

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**Section 15 - Regulatory Information**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**SARA Title 3 Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

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**Section 16 - Other Information**

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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**Other Information:**

N/P

**HAZCOM Label Information**

**Product Identification**

**CAGE:**

**Assigned Individual:**

**Company Name**

**Company PO Box:**

**Company Street Address1:**

**Company Street Address2**

**Health Emergency Telephone:**

**Label Required Indicator:**

**Date Label Reviewed:**

**Status Code:**

**Manufacturer's Label Number:** N/K

**Date of Label:**

**Year Procured:**

**Organization Code:**

**Chronic Hazard Indicator:** N

**Eye Protection Indicator:** YES

**Skin Protection Indicator:** YES

**Respiratory Protection Indicator:** N/P

**Signal Word:** CAUTION

**Health Hazard:** None

**Contact Hazard:** Slight

**Fire Hazard:** None

**Reactivity Hazard:** None

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