



Material Safety Data Sheet

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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.

Section 1 - Product and Company Identification

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Product Identification: Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Date of MSDS: December 2003

Manufacturer's Information

Manufacturer's Name: OxyGuard International A/S

Post Office Box: N/K

Manufacturer's Address1: Blokken 59

Manufacturer's Address2: 3460 Birkerød

Manufacturer's Country: Denmark

General Information Telephone: +45 4582 2094

Emergency Telephone:

MSDS Preparer's Name:

Proprietary: Y

Reviewed: N

Published: December 2003

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:



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

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



Section 3 - Hazards Identification, Including Emergency Overview

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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

Section 4 - First Aid Measures

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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.

Section 5 - Fire Fighting Measures

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Fire Fighting Procedures:

AS REQUIRED

Unusual Fire or Explosion Hazard:

N/K

Extinguishing Media:

AS REQUIRED

Flash Point: Flash Point Text: NONE

Autoignition Temperature:

Autoignition Temperature Text: N/A

Lower Limit(s): N/K

Upper Limit(s): N/K



Section 6 - Accidental Release Measures

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Spill Release Procedures:

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

Section 7 - Handling and Storage

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Handling and Storage Precautions:

Other Precautions:

Section 8 - Exposure Controls & Personal Protection

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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

Section 9 - Physical & Chemical Properties

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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

Vapor Pressure: N/K Vapor 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 Liter:

Viscosity: N/P

Evaporation Weight and Reference: N/K

Solubility in Water: COMPLETE



Appearance and Odor: ODOURLESS LIQUID.

Percent Volatiles by Volume: N/K

Corrosion Rate: N/K

Section 10 - Stability & Reactivity Data

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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

Section 11 - Toxicological Information

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Toxicological Information:

N/P

Section 12 - Ecological Information

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Ecological Information:

N/P

Section 13 - Disposal Considerations

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Waste Disposal Methods:

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

Section 14 - MSDS Transport Information

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

Transport Information:

N/P

Section 15 - Regulatory Information

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

SARA Title 3 Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Section 16 - Other Information

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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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