



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

Auto ignition Temperature:

Auto ignition Temperature Text: N/A

Lower Limit(s): N/K

Upper Limit(s): N/K



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 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

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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: 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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Material Safety Data Sheet

Electrolyte for OxyGuard Stationary Probe Type 0, 1 and 3

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Post Office Box: N/K

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Manufacturer's Country: Denmark

General Information Telephone: +45 4582 2094

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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:



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

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

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:
THE DECLARATION STATES THE GOVERNING BODY WHICH THE REGULATION/EXEMPTION APPLIES TO, SUCH AS IATA, ICAO, IMDG ETC.
NON-HAZARDOUS. NOT REGULATED IN TRANSPORTATION BY DOT/IMO/IATA



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

msds electrolyte type 0, 1 and 3.doc

Toxic Substance Control Act (TSCA) Certification

Date: 04/08/2017

Waybill or reference number: 1Z4552V70403236388

Check only one

Positive Certification

☒ I certify that all chemical substances in this shipment comply with all applicable rules or orders under TSCA and that i am not offering a chemical substance for entry in violation of TSCA or any applicable rule order thereunder.

or

Negative Certification

☐ I certify that all chemicals in this shipment are not subject to TSCA.

Company name: OxyGuard International A/S

Company address: Farum Gydevej 64 DK Farum

Certifier name: Charlotte Ravnsborg

Certifier title: Sales Coordinator

Certifier phone number: 45822094

Certifier email address: cr@oxyguard.dk

Certifier signature: 

OxyGuard International A/S

Farum Gydevej 64
3520 Farum, Denmark
Phone: +45 4582 2094
Fax: +45 4582 1994

Product description

- | | |
|-----|--|
| 1. | 12 litres of electrolyte for oxygen metering equipment |
| 2. | 70 membrane kits for oxygen metering equipment |
| 3. | |
| 4. | |
| 5. | |
| 6. | |
| 7. | |
| 8. | |
| 9. | |
| 10. | |

If the certifier is unsure if their chemical substance is subject to TSCA compliance, contact the Environmental Protection Agency, TSCA Assistance Office, at 1.202.554.1404 between 8:30 a.m. and 5:00 p.m.

