MINNCARE®
COLD STERILANT

For use in sanitizing of Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO

PRECAUTIONARY STATEMENTS
Hazard to Humans and Domestic Animals.
DANGER - PELIGRO

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid contact with skin. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash hands before reuse. Caution should be used when applying indoors because pets may be at risk.

Personal Protective Equipment (PPE)
Handlers must wear: Goggles or face shield, and protective rubber gloves.

Environmental Hazards
This pesticide is toxic to birds, fish and aquatic invertebrates

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards
This product contains an oxidizing agent.

Read the MINNCARE® Cold Sterilant label and application notes before using this product.

Storage and Disposal
Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage
Store upright in shipping carton. Do not expose to direct sunlight. Maintain temperature below 75°F (24°C). Avoid contact with combustible materials. Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of oxygen gas and high pressures. Store in original closed container. NEVER TAMPER WITH VENT.

Pesticide Disposal
Wastes resulting from the use of this product may be disposed of on-site by dilution in a sanitary sewer or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for Guidance.

Container Disposal
Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

ACTIVE INGREDIENTS
Hydrogen Peroxide .................. 22.0%
Peroxyacetic Acid .................... 4.5%
INERT INGREDIENTS .................... 73.5%
Total ............................................ 100.0%

NET CONTENTS: 1 US QUART (0.95 Liters)

FIRST AID

IF INHALED
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR ON CLOTHING
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment.

IF IN EYES
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after first 5 minutes, then continue rinsing.
• Call a poison control center or doctor for treatment advice.

IF SWALLOWED
• Call a poison control center or doctor immediately for treatment advice.
• Have a person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to by a poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

HOT LINE NUMBER
For chemical emergency, spill, leak, fire, exposure and accident, call Chemtrec, day or night (800) 424-9300, (703) 527-3887.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Chemtrec at 1-800-424-9300 for emergency medical treatment information.

Note to Physician:
Probable mucosal damage may contraindicate the use of gastric lavage.

MEDIATORS
A Cantel Medical Company

Manufactured in the USA by:
Mediators Inc.
14605 28th Avenue North
Minneapolis, MN 55447 USA
Toll Free: +1.800.444.4729

www.medivators.com

U.S. Pat. No. 6,261,457 and foreign counterparts.
© 2016 Medivators Inc. 67200-354/A
MINNCARE® COLD STERILANT

For use in sanitizing of Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

| FIRST AID |
|-----------------|-------------------|
| IF INHALED      | • Move person to fresh air.  
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                   • Call a poison control center or doctor for further treatment advice. |
| IF SKIN OR CLOTHING | • Take off contaminated clothing.  
                         • Rinse skin immediately with plenty of water for 15-20 minutes.  
                         • Call a poison control center or doctor for treatment. |
| IF IN EYES | • Hold eye open and rinse slowly and gently with water for 15-20 minutes.  
                      • Remove contact lenses, if present, after first 5 minutes, then continue rinsing.  
                      • Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED | • Call a poison control center or doctor immediately for treatment advice.  
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Note to Physician: 
Probable mucosal damage may contraindicate the use of gastric lavage.

Failure to follow directions for use per package insert may result in user injury.
This product must be diluted with Purified Water prior to use.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage
Store upright in shipping carton. Do not expose to direct sunlight. Maintain temperature below 75°F (24°C). Avoid contact with combustible materials. Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of oxygen gas and high pressures. Store in original closed container. NEVER TAMPER WITH VENT.
Pesticide Disposal
Wastes resulting from the use of this product may be disposed of on-site by dilution in a sanitary sewer or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray drift, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for Guidance.

Container Disposal
Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.
Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

MINNCARE® Cold Sterilant label and application notes before using this product.
See Directions for Use for additional precautionary statements.

ACTIVE INGREDIENTS
Hydrogen Peroxide .............. 22.0%  
Peroxyacetic Acid .............. 14.1%  
INERT INGREDIENTS .............. 63.9%
Total ..................... 100.0%

EPA Reg. No. 52252-4  
EPA Est. No. 52252-MN-01

NET CONTENTS: 
4 X 1 US QUART  
(0.95 Liters)  
Total = 4 US Quarts  
(3.78 Liters)

© 2016 Medivators Inc.
Manufactured in the USA by:  
Medivors Inc.  
14605 28th Avenue North  
Minneapolis, MN 55447 USA  
Toll Free: +1.800.444.4729  
www.medivators.com

© 2016 Medivors Inc. 672/20-355/A
MINNCARE™
COLD STERILANT

FOR USE IN SANITIZING OF REVERSE OSMOSIS MEMBRANES AND THEIR ASSOCIATED DISTRIBUTION SYSTEMS.
Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

Active Ingredients
Hydrogen Peroxide 22.0%
Peracetic Acid 4.5%

Inert Ingredients 73.5%
Total 100.0%

EPA Reg. No. 52252-4
EPA Est. No. 52252-W-01

Read the MINNCARE Cold Sterilant label and application notes before using this product.
Failure to follow Directions for Use per package insert may result in user injury. This product must
be diluted with Purified Water prior to use. See Side Panel for additional precautionary statements.

KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO

Manufactured in the USA by
MEDIVATORS, Inc. Headquarters
16300 72nd Avenue North
Minneapolis, MN 55431 USA
Tel.: 1-800-444-4730
Fax: 1-763-494-7871
Email: info@medivators.com
www.medivators.com

Lot:
Exp:
I
PIECAUTIOII STATEMENTS

DANGER
- PEUGRO
CORROSIVE. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid contact with skin. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash hands before reuse. Caution should be used when applying indoors because pets may be at risk.

Personal Protective Equipment (PPE) - Hands: Wear rubber or neoprene gloves, overalls, long-sleeved double-thickness shirt, long pants, with complete coverage of openings in clothing. Legs: Wear rubber or neoprene boots. Eyes: Wear goggles or face shield and protective rubber gloves. High-risk: Wear goggles or face shield, protective rubber boots, overshoes, oversleeves, and protective clothing. When applying indoors because pets may be at risk.

Environmental Hazards: This product is hazardous to birds, fish, and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards: This product contains an active ingredient.

STORAGE AND DISPOSAL
Do not contaminate water, foods, or feed by storage or disposal.

Pesticide Storage
Store in shopping carton. Do not expose to direct sunlight. Maintain temperature below 75°F (24°C). Avoid contact with combustible materials. Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of rosy gas and high pressures. Store in original closed container. NEVER VAPOR INHALE.

Pesticide Disposal
Wastes resulting from the use of this product may be disposed of on-site by dilution in a sanitary sewer or at an approved waste disposal facility. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Program of the nearest EPA Regional Office for Guidance.

Container Disposal
Nonrecyclable container. Do not reuse or refill this container. Offer for recycling, if available.

Clean container promptly after using. Make sure to follow the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour contents into application equipment or a mix tank or store residue for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.
### FIRST AID

<table>
<thead>
<tr>
<th>Situation</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>If Inhaled:</td>
<td>- Move person to fresh air.</td>
</tr>
<tr>
<td></td>
<td>- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</td>
</tr>
<tr>
<td></td>
<td>- Call a poison control center or doctor for further treatment advice.</td>
</tr>
<tr>
<td>If on Skin or on Clothing:</td>
<td>- Take off contaminated clothing.</td>
</tr>
<tr>
<td></td>
<td>- Rinse skin immediately with plenty of water for 15-20 minutes.</td>
</tr>
<tr>
<td></td>
<td>- Call a poison control center or doctor for treatment.</td>
</tr>
<tr>
<td>If in Eyes:</td>
<td>- Hold eye open and rinse slowly and gently with water for 15-20 minutes.</td>
</tr>
<tr>
<td></td>
<td>- Remove contact lenses, if present, after first 5 minutes, then continue rinsing.</td>
</tr>
<tr>
<td></td>
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</tr>
<tr>
<td>If Swallowed:</td>
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</tr>
<tr>
<td></td>
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**NOTICE TO PHYSICIAN:**
Probable mucosal damage may contraindicate the use of gastric lavage.

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MINNJCARE®
COLD STERILANT

For use in sanitizing Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO

ACTIVE INGREDIENTS
Hydrogen Peroxide............22.0%
Peroxyacetic Acid............4.5%
INERT INGREDIENTS............73.5%

Total........................100.0%

NET CONTENTS:
1 U.S. Gallon
(3.78 Liters)

Packaged in a 5 Quart (1.9 Liters) container

MFD:
EXP:

MINNJCARE®

COLD STERILANT

For use in sanitizing Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

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EXP:
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COLD STERILANT

For use in sanitizing of Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

FIRST AID

IF INHALED
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment.

IF IN EYES
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED
- Call a poison control center or doctor immediately for treatment advice.
- Have a person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals.

DANGERS - PELIGROS

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid contact with skin. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash hands before reuse. Caution should be used when applying indoors because pets may be at risk.

Personal Protective Equipment (PPE)

- Handlers must wear: Goggles or face shield, and protective rubber gloves.

Environmental Hazards

This product is toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without first notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards

This product contains an oxidizing agent. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash hands before reuse. Caution should be used when applying indoors because pets may be at risk.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage
Store upright in shipping carton. Do not expose to direct sunlight. Maintain temperature below 75°F (24°C). Avoid contact with combustible materials. Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of oxygen gas and high pressures. Store in original closed container. NEVER TAMPER WITH VENT.

Pesticide Disposal
Wastes resulting from the use of this product may be disposed of on-site by dilution in a sanitary sewer or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal
Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Clean container promptly after emptying. Triple rinse as follows: Empty the container, recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

MINNCARE® COLD STERILANT

ACTIVE INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>EPA Reg. No.</th>
<th>EPA Est. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td>52252-4</td>
<td>52252-MN-01</td>
</tr>
<tr>
<td>Peroxyacetic Acid</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INERT INGREDIENTS

Total = 100.0%

NET CONTENTS:

4 X 1 US Gallon (3.78 Liters)

Total = 4 US Gallons (15.14 Liters)

Note to Physician:

Probable mucosal damage may contraindicate the use of gastric lavage.

Failure to follow directions for use per package insert may result in user injury.

This product must be diluted with Purified Water prior to use.

Manufactured in the USA by:

Mediators Inc.
14605 28th Avenue North
Minneapolis, MN 55447 USA
Toll Free: +1.800.444.4729

www.medivators.com

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MINNCARE®
COLD STERILANT

For use in sanitizing of Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

KEEP OUT OF REACH OF CHILDREN
DANGER - PELIGRO

ACTIVE INGREDIENTS
Peroxyacetic Acid ........ 4.5%
Hydrogen Peroxide .... 22.0%
Inert Ingredients ........ 73.5%

NET CONTENTS
40 US Gallon (151 Liters)

PRECAUTIONARY STATEMENTS
Hazard to Humans and Domestic Animals.

DANGER - PELIGRO
Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid contact with skin. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash hands before reuse. Caution should be used when applying indoors because pets may be at risk.

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Handlers must wear: Goggles or face shield, and protective rubber gloves.

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Physical and Chemical Hazards
This product contains an oxidizing agent.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage
Store in shipping carton. Do not expose to direct sunlight. Maintain temperature below 75°F (24°C). Avoid contact with combustible materials. Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of oxygen gas and high pressures. Store in original closed container. NEVER TAMPER WITH VENT.

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Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

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Clean container promptly after emptying. Triple rinse as follows: Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

U.S. Pat. No. 6,281,457 and foreign counterparts. © 2013 MEDIVATORS Inc. 67200-214/A

© 2013 MEDIVATORS Inc. 67200-214/A
DANGER - PELIGRO

For use in the following locations
Electrical Utility Companies
Medical Products Manufacturers
Beverage and Food Processing Plants
Cosmetic Manufacturers
Hospitals (as a disinfectant)
University Laboratories
Semi Conductor Manufacturers
Bio Tech Companies
Animal Hospitals
Veterinary Clinics

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS
Hydrogen Peroxide .... 22.0%
Peroxyacetic Acid ........ 4.5%
INERT INGREDIENTS .. 73.5%

Total ...................... 100.0%

Read the MINNCARE® Cold Sterilant label and application notes before using this product. This product must be diluted with purified water prior to use. Failure to follow direction for use per package insert may result in user injury.

See Direction for Use for additional precautionary statements

MINNCARE® COLD STERILANT

For use in sanitizing of Reverse Osmosis Membranes and their associated distribution systems. Also for the sterilization and disinfection of hard surfaces and non-porous food contact surfaces.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals.

DANGER - PELIGRO

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FIRST AID

IF INHALED • Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR ON CLOTHING • Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment.

IF IN EYES • Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after first 5 minutes, then continue rinsing.
• Call a poison control center or doctor for treatment advice.

IF SWALLOWED • Call a poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to by a poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

HOT LINE NUMBER

For chemical emergency, spill, leak, fire, exposure and accident, call Chemtrec, day or night (866) 424-9300, (703) 527-3887.

NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage.

Personal Protective Equipment (PPE)
Handlers must wear: Goggles or face shield, and protective rubber gloves.

Environmental Hazards
This pesticide is toxic to birds, fish and aquatic invertebrates.

Do not discharge effluent containing this product to sewage systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards
This product contains an oxidizing agent.

PRODUCT CLAIMS

Sterilant 100X dilution. 11 hours 20°C
Sporicidal 100X dilution. 11 hours 20°C
Bactericidal 100X dilution. 11 hours 20°C
Virucidal 100X dilution. 11 hours 20°C
Fungicidal 100X dilution. 11 hours 20°C

Effective against non-tuberculous mycobacterium (tuberculosis)
100X dilution. 16 min. 20°C

Cleaner/Sanitizer (Non-food contact surfaces) 320X dilution, 10 min. 20°C
(Sodium Hypochlorite)

Hospital Disinfectant
Pseudomonal

Broad Spectrum Disinfectant 100X dilution. 10 min. 20°C

Germicidal Spray Disinfectant 100X dilution. 10 min. 20°C

RO Membrane Sanitizer 100X dilution. 38 min. 20°C

Kills HIV-1, DNA, RNA, and enveloped viruses and enveloped bacteria.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

Personal Protection: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, and eye coverings.

Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the sterilant.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

Contact Time: Leave surfaces wet for 11 hours.

General Directions for Use
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do Not Use after Expiration Date.
Do not allow MINNCARE Cold Sterilant to mix with alkaline substances such as bleach (Sodium Hypochlorite).

If spilled, flush away with large quantities of water. Use purified water when diluting MINNCARE Cold Sterilant.

MINNCARE Cold Sterilant is a single-use product not intended for reuse. Fresh sanitizing solution should be prepared daily or more often if the solution becomes diluted or soiled.

DIRECTIONS FOR STERILIZATION
MINNCARE Cold Sterilant may be used as a sterilant in any application other than a health care setting/hospital. For use on hard, non-porous surfaces such as plastics, stainless steel objects or containers, glass used by laboratories, manufacturers of pharmaceuticals, medical products, and cosmetics. Examples include glassware, laboratory instruments, containers, etc. Remove any obvious debris or organic material from the surface to be sterilized. This can often be accomplished by rinsing with purified water, mechanical action, or by detergent cleaning followed by a water rinse. Dilute MINNCARE Cold Sterilant 100X (1 part...
MINNCARE Cold Sterilant is to be used on hard, non-porous surfaces such as glass, plastic, or stainless steel in settings such as hospitals, clinics, or physician's offices. Examples include counters, bed rails, bathroom fixtures and benches. This product can be used as a terminal high level disinfectant on any critical, semi-critical medical device. Remove any obvious debris or organic material from the surface to be disinfected. This can often be accomplished by rinsing with purified water, mechanical action or by detergent cleaning followed by a water rinse. Dilute MINNCARE Cold Sterilant 100X (1 part MINNCARE Cold Sterilant to 99 parts purified water). Once diluted, the solution must be used within seven days. Immerse the item to be disinfected and fill all passages requiring sterilization. Hold in the disinfesting solution for a minimum of 10 minutes. Remove items after 10 minutes and rinse with sterile water until effluent shows acceptable levels when tested with MINNCARE® Residual Test Strips.

DIRECTIONS FOR HOSPITAL DISINFECTION

MINNCARE Cold Sterilant is to be used on hard, non-porous surfaces such as plastic, glass, or stainless steel in settings such as hospitals, clinics, or physician's offices. Examples include counters, bed rails, bathroom fixtures and benches. This product can be used as a terminal high level disinfectant on any critical, semi-critical medical device. Remove any obvious debris or organic material from the surface to be disinfected. This can often be accomplished by rinsing with purified water, mechanical action or by detergent cleaning followed by a water rinse. Dilute MINNCARE Cold Sterilant 100X (1 part MINNCARE Cold Sterilant to 99 parts purified water). Once diluted, the solution must be used within seven days. Immerse the item to be disinfected and fill all passages requiring sterilization. Hold in the disinfesting solution for a minimum of 10 minutes. Remove items after 10 minutes and rinse with sterile water until effluent shows acceptable levels when tested with MINNCARE® Residual Test Strips. This product may be used to pre-clean or decontaminate critical/semi-critical medical devices prior to sterilization and high level disinfection.

FOGGING AS AN ADJUNCT TO REGULAR CLEANING AND DISINFECTING

This product may be used in fogging as an adjunct following regular cleaning and disinfecting procedures for hard room surfaces.

Prior to fogging, remove or carefully protect all food products and packaging materials. Ensure room is properly ventilated. Vacate all personnel from the room during fogging and do not allow personnel into the room until the hydrogen peroxide has been verified to be less than or equal to 0.5 ppm. Fog areas using 1 to 10 ml of concentrated MINNCARE Cold Sterilant per cubic meter of room volume using a 0.3 to 10% aqueous solution to cover the item and fill all passages requiring sterilization. This product may be used in fogging as an adjunct following regular cleaning and disinfecting. Pour the solution into a suitable fogging equipment container and proceed to fog the room. Ideal room temperatures are 75°F (24°C) and relative humidity should not exceed 60%. In order to achieve maximum sterilization and disinfecting effects, do not fog ceiling or wall surfaces. Midline deposits should be removed with an acidic cleaner prior to sanitizing of the membrane. After fogging, the membrane manufacturer's recommended cleaning procedure. Then flush the unit with RO permeate. A minimum temperature of 20°C (68°F). Do not exceed the membrane manufacturer's recommended temperature. The 1% solution (1% concentration) should be used on hard, non-porous surfaces such as Formica, stainless steel, glass, or plastic. For use as a germicidal spray on hard surfaces such as floors, walls, bathroom fixtures, vinyl surfaces, Formica surfaces, or glass. Note: Once diluted, the solution must be used within seven days. Discard any unused diluted solution.

DIRECTIONS FOR SANITIZING OF REVERSE OSMOSIS MEMBRANES

MINNCARE Cold Sterilant is recommended for sanitizing reverse osmosis membranes and their associated distribution systems. This product has been shown to be an effective disinfectant when tested by AOAC and EPA methods. MINNCARE Cold Sterilant may not totally eliminate all vegetative microorganisms in reverse osmosis membranes and their associated piping systems due to the combination of RO treated water and RO system design and construction. It is recommended to pre-treat MINNCARE Cold Sterilant prior to use in RO systems. The following procedure may be for sanitizing.

For use as a germicidal disinfectant

Prepare a 1% solution (1 part MINNCARE Cold Sterilant to 99 parts water) by adding the MINNCARE Cold Sterilant solution to permeate water. Fill the entire RO system to be sanitized and allow to sit at least 1 minute to reach a minimum temperature of 20°C (68°F). Do not exceed the membrane manufacturer's recommended temperature. Rinse the 1% solution through the entire system and fill all passages of the RO system and check for residues by following the directions on the MINNCARE Residual Test Strips label. The residual test strip should indicate less than 2 ppm. Rinse times will vary depending on the size of the RO system. Residual sanitizer that may enter the system because of chemical rebound can be eliminated by diverting product water to drain for a short period of time.

DIRECTIONS FOR USE AS A GERMICIDAL DISINFECTANT

For use as a germicidal disinfectant, dilute MINNCARE Cold Sterilant 100X with purified water. Note: Once diluted, the solution must be used within seven days. Discard any unused diluted solution. Spray onto surfaces using a plastic spray bottle. Allow product to remain on surface for 10 minutes. Let air dry or rinse with purified water. Drain off excess water. If possible, and allow to dry.

DIRECTIONS FOR USE AS A CLEANER/SANITIZER (NONFOOD CONTACT SURFACES)

For use on hard, non-porous surfaces such as plastics, stainless steel, or Formica. Examples include counter tops, walls, floors, beds, hospital fixtures, plumbing, etc. Using water or mechanical action, remove heavy soil and gross filth from hard, non-porous surfaces such as Formica, stainless steel, or plastic. Dilute 32X with purified water. Note: Once diluted, the solution must be used within seven days. Discard any unused diluted solution. Fresh solution should be prepared daily or more often if the solution becomes diluted of soiled. Apply solution to surface or immerse items to be sanitized in the solution. MINNCARE Cold Sterilant may be applied by cloth, mop or scrub brush. Allow 10 minutes of contact time. Rinse with purified water, drain excess, if possible, and allow to dry.

DIRECTIONS FOR USE AS A CLEANER/SANITIZER (FOOD CONTACT SURFACES)

MINNCARE Cold Sterilant may be used to sanitize hard, non-porous surfaces such as glass or stainless steel used in fillers, pipelines, silos, processing vats, bulk tanks and utensils used in dairies, food processing plants, wineries and breweries. Using water or mechanical action, remove heavy soil, gross food particles or gross filth from hard surfaces such as Formica, stainless steel, glass, or plastic. Using an appropriate detergent or cleaner, wash surfaces or objects. Rinse with potable water, air dry. Do not use any food products or packaging materials from the room or cover completely. Dilute MINNCARE Cold Sterilant at 2 ounces to 5 gallons of water. Use fresh solution with each use. Fresh sanitizing solution should be prepared daily or more often if the solution becomes diluted or soiled. Dip, spray, brush or fill equipment with solution and allow to sit at least 1 minute at 75°F (24°C). Allow to drain well. Do not rinse, blow or air dry.

USES

Primarily intended use with surfaces such as:

- Reverse Osmosis Membranes and Associated Distribution Systems
- Plastic items
- Stainless Steel Objects or containers e.g. bedpans, tanks
- Hard Surfaces e.g. counters, sinks, bulk tanks etc.
- Floors, Walls, Bathroom Fixtures, Vinyl surfaces
- Formica surfaces
- Glass

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage

Store in shipping carton. Do not expose to direct sunlight. Maintain temperature below 55°F (20°C). Avoid contact with combustible materials.

Avoid contamination from any source, including metals, dust, etc. Such contamination may cause rapid decomposition, generation of large quantities of oxygen gas and high pressures. Store in original closed container. NEVER TAMPER WITH VENT.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on-site by dilution in a sanitary sewer or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for Guidance.

Container Disposal

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

For (5 g/1 services) Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

For (5 g/1 services) Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten enclosures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand container on its end and tip it back and forth several times.

Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.