

Southland Distribution and Sales
MSDS for BioLube™ AutoClean Dental Handpiece Cleaning Solution

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SECTION I - PRODUCT IDENTIFICATION

1. Manufacturer : Integrated Solutions. Inc.
 2. Name : BioLube™ AutoClean Dental Handpiece Cleaning Solution
 3. Formula : A proprietary dental handpiece cleaning solution
 4. Product use : Cleaning solution for use in automated dental handpiece maintenance systems.
 5. Toxicity : Not a controlled product
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SECTION II - PHYSICAL DATA

1. Physical State : Clear Liquid
 2. Color/odor : Colorless liquid - fragrant wintergreen odor
 3. Relative Density : 0.91 ± 0.02 grams/cc @ 70°F (21° C)
 4. Flash Point : > 200° F (> 93.3° C)
 5. Solubility : Completely miscible in water
 6. Ignition Temp. : > 680° F (> 360° C)
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SECTION III - FIRE-FIGHTING MEASURES

1. Extinguishing Agents: Carbon dioxide, fire extinguishing powder, jet sprayed water.
 2. Unsuitable extinguishing media: Full water jet.
 3. Specific hazards : None known.
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SECTION IV - REACTIVITY DATA

1. Conditions to avoid : None if correctly handled.
 2. Materials to avoid : No known hazardous reactions.
 3. Decomposition products: No known hazardous decomposition products.
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SECTION V - TOXICOLOGICAL PROPERTIES

1. LD50 Oral : No data available.
 2. LD50 Dermal : No data available.
 3. Acute inhalation hazard: No data available.
 4. Primary skin irritation: No data available.
 5. Primary eye irritation: No data available.
 6. Sensitization: : No data available.
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SECTION VI - HANDLING AND STORAGE

1. Handling : Use with adequate ventilation. Keep away from ignition sources.
 2. Storage : Keep bottles tightly closed. Store in a cool, dry place. Storage temperature range 5° to 95° F (-15° to 35° C).
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SECTION VII - EXPOSURE CONTROLS/PERSONAL PROTECTION

1. Further engineering measures : None.
 2. Specific control parameters : None.
 3. Personal protective equipment: Respiratory protection, not applicable.
 - : Hand protection, not applicable.
 - : Eye protection, protective goggles.
 - : Skin and body protection, not applicable.
 - : General, avoid prolonged contact with eyes.
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SECTION VIII - ECOLOGICAL INFORMATION

1. Disposal : All ingredients are biodegradable at the dilution rates arising in the sanitary sewer system.
 2. Ecotoxicity : Disruption of the degrading activities of activated sludge is not expected with correct discharge at low concentration levels into adapted biological sewage treatment plants.
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SECTION IX - TRANSPORTATION INFORMATION

1. Land ADR/RID : Unregulated.
 3. Inland waterways : Unregulated.
 4. Sea IMDG : Unregulated.
 5. Air ICAO/IATA : Unregulated.
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SECTION X - REGULATORY INFORMATION

Marked according to EC regulations: Unregulated.

SECTION XI - MATERIAL PREPARATION

We believe the statements, technical information and recommendations contained herein are reliable. However they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.