



## SAFETY DATA SHEET

### Acute-Kare® Antimicrobial Handwash

This product is regulated by the FDA, therefore, the requirements for product labeling do not fall under the jurisdiction of the OSHA Hazard Communication Standard according to 29 CFR 1910.1200.

#### 1. Identification

##### Product identifier

**Product name** Acute-Kare® Antimicrobial Handwash

**Product number** 120687, 1206R2

##### Recommended use of the chemical and restrictions on use

**Application** Antimicrobial handwash. For hospital and professional use only.

##### Details of the supplier of the safety data sheet

**Supplier** SC Johnson Professional USA, Inc.  
2815 Coliseum Centre Dr., Suite 600 Charlotte, NC 28217  
Tel: 1-800-248-7190 (Industrial/Institutional); 1-866-783-0422 (Healthcare)  
cs.proUS@scj.com (Industrial/Institutional); cs.healthcareUS@scj.com (Healthcare)

##### Emergency telephone number

**Emergency telephone** Chemtrec 800 424 9300 (24 hour)

#### 2. Hazard(s) identification

##### Classification of the substance or mixture

**OSHA Regulatory Status** This product is regulated by the FDA, therefore, the requirements for product labeling do not fall under the jurisdiction of the OSHA Hazard Communication Standard according to 29 CFR 1910.1200.

**Physical hazards** Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Irrit. 2A - H319

**Environmental hazards** Not Classified

##### Label elements

##### Hazard symbols



**Signal word** Warning

**Hazard statements** H315 Causes skin irritation.  
H319 Causes serious eye irritation.

**Precautionary statements** P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 If skin irritation occurs: Get medical advice/ attention.  
P337+P313 If eye irritation persists: Get medical advice/ attention.

#### 3. Composition/information on ingredients

## Acute-Kare® Antimicrobial Handwash

### Mixtures

<b>GLYCINE, N-METHYL-N-(1-OXODODECYL)-, SODIUM SALT</b> CAS number: 137-16-6	<b>10-30%</b>
<b>Classification</b> Acute Tox. 1 - H330 Skin Irrit. 2 - H315 Eye Dam. 1 - H318	
<b>IMIDAZOLIUM COMPOUNDS, 1-[2-(CARBOXYMETHOXY)ETHYL]-1-CARBOXYMETHYL)-4,5-DIHYDRO-2-NORCOCO ALKYL, HYDROXIDES, SODIUM SALTS</b> CAS number: 68650-39-5	<b>1-10%</b>
<b>Classification</b> Eye Irrit. 2A - H319 Skin Sens. 1 - H317	
<b>4-CHLORO-3,5-DIMETHYLPHENOL</b> CAS number: 88-04-0 M factor (Acute) = 1	<b>1-10%</b>
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Acute 1 - H400	

The full text for all hazard statements is displayed in Section 16.

### 4. First-aid measures

#### Description of first aid measures

<b>Inhalation</b>	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin Contact</b>	Not applicable.
<b>Eye contact</b>	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

#### Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	Prolonged skin contact may cause redness and irritation.
<b>Eye contact</b>	May cause temporary eye irritation.

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### Indication of immediate medical attention and special treatment needed

**Notes for the doctor**                      No specific recommendations.

### 5. Fire-fighting measures

#### Extinguishing media

**Suitable extinguishing media**      The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media**      Do not use water jet as an extinguisher, as this will spread the fire.

#### Special hazards arising from the substance or mixture

**Flammability Class**                      Not flammable or combustible

**Hazardous combustion products**      No known hazardous decomposition products.

#### Advice for firefighters

**Protective actions during firefighting**      No specific firefighting precautions known.

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions**                      Avoid contact with eyes.

#### Environmental precautions

**Environmental precautions**      Avoid the spillage or runoff entering drains, sewers or watercourses.

#### Methods and material for containment and cleaning up

**Methods for cleaning up**                      Contain and absorb spillage with sand, earth or other non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses.

**Reference to other sections**      For waste disposal, see Section 13. For personal protection, see Section 8.

### 7. Handling and storage

#### Precautions for safe handling

**Usage precautions**                      Avoid contact with eyes.

#### Conditions for safe storage, including any incompatibilities

**Storage precautions**                      Store in a dry place. Keep in a cool place. Protect from freezing and direct sunlight.

#### Specific end uses(s)

**Specific end use(s)**                      The identified uses for this product are detailed in Section 1.

### 8. Exposure controls/Personal protection

#### Exposure controls

**Appropriate engineering controls**      Not relevant.

**Eye/face protection**                      Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

**Hand protection**                          Not applicable.

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**Other skin and body protection**                      When using, do not eat, drink or smoke.

**Respiratory protection**                      No specific recommendations.

### 9. Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Viscous liquid.
<b>Color</b>	White.
<b>Odor</b>	Perfume.
<b>Odor threshold</b>	No information available.
<b>pH</b>	pH (concentrated solution): 5.8-6.2
<b>Melting point</b>	No information available.
<b>Flash point</b>	No information available.
<b>Evaporation rate</b>	No information available.
<b>Upper/lower flammability or explosive limits</b>	No information available.
<b>Other flammability</b>	No information available.
<b>Vapor pressure</b>	No information available.
<b>Vapor density</b>	No information available.
<b>Relative density</b>	1.01 g/ml
<b>Bulk density</b>	No information available.
<b>Solubility(ies)</b>	Soluble in water.
<b>Partition coefficient</b>	No information available.
<b>Auto-ignition temperature</b>	Scientifically unjustified.
<b>Decomposition Temperature</b>	Scientifically unjustified.
<b>Viscosity</b>	No information available.
<b>Explosive properties</b>	Scientifically unjustified.
<b>Explosive under the influence of a flame</b>	Not considered to be explosive.
<b>Oxidizing properties</b>	Does not meet the criteria for classification as oxidizing.

### 10. Stability and reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	Stable at normal ambient temperatures.
<b>Possibility of hazardous reactions</b>	Not known.
<b>Conditions to avoid</b>	There are no known conditions that are likely to result in a hazardous situation.

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<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation. Avoid contact with the following materials: Strong acids. Strong alkalis. Oxidizing agents.
<b>Hazardous decomposition products</b>	Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

### 11. Toxicological information

#### Information on toxicological effects

**Toxicological effects** All ingredients are well known and have a history of safe use in the marketplace with no reports of a significant number of adverse reactions.

#### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 50,000.0

#### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)** Based on available data the classification criteria are not met.

#### Acute toxicity - inhalation

**Notes (inhalation LC<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE inhalation (vapours mg/l)** 13.89

#### Skin corrosion/irritation

**Skin corrosion/irritation** Not irritating.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Causes serious eye damage.

#### Respiratory sensitization

**Respiratory sensitization** Based on available data the classification criteria are not met.

#### Skin sensitization

**Skin sensitization** Not classified.

#### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

#### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

#### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.

**Reproductive toxicity - development**

Based on available data the classification criteria are not met.

#### Specific target organ toxicity - single exposure

**STOT - single exposure** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met.

#### Aspiration hazard

**Aspiration hazard** Based on available data the classification criteria are not met.

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<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if swallowed.
<b>Skin Contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	May cause temporary eye irritation.

### Toxicological information on ingredients.

#### GLYCINE, N-METHYL-N-(1-OXODODECYL)-, SODIUM SALT

##### Acute toxicity - oral

Notes (oral LD<sub>50</sub>)                      LD<sub>50</sub> >5000mg/kg Rat

##### Acute toxicity - inhalation

Acute toxicity inhalation              0.5  
(LC<sub>50</sub> vapours mg/l)

Species                                      Rat

ATE inhalation (vapours              0.5  
mg/l)

#### PROPYLENE GLYCOL

##### Acute toxicity - oral

Notes (oral LD<sub>50</sub>)                      LD<sub>50</sub> =20000 mg/l, , Rat

##### Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>)                    LD<sub>50</sub> =20,800 mg/kg, , Rabbit

### 12. Ecological information

**Ecotoxicity**                              There are no data on the ecotoxicity of this product.

### Ecological information on ingredients.

#### 4-CHLORO-3,5-DIMETHYLPHENOL

##### Acute aquatic toxicity

LE(C)<sub>50</sub>                                      0.1 < L(E)C<sub>50</sub> ≤ 1

M factor (Acute)                         1

### Persistence and degradability

**Persistence and degradability**    There are no data on the degradability of this product.

### Bioaccumulative potential

**Bio-Accumulative Potential**      No data available on bioaccumulation.

**Partition coefficient**                No information available.

### Mobility in soil

**Mobility**                                 The product is soluble in water.

### Other adverse effects

**Other adverse effects**                None known.

## Acute-Kare® Antimicrobial Handwash

### 13. Disposal considerations

#### Waste treatment methods

**General information** When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods** Dispose in accordance with local, state and federal regulations. Avoid the spillage or runoff entering drains, sewers or watercourses.

### 14. Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DOT).

#### UN Number

**UN No. (International)** Not applicable.

#### UN proper shipping name

**Proper shipping name (International)** Not applicable.

#### Transport hazard class(es)

**Transport Labels (International)** No transport warning sign required.

#### Packing group

**Packing group (International)** Not applicable.

#### Environmental hazards

**Environmentally Hazardous Substance**  
No.

#### Special precautions for user

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

### 15. Regulatory information

**Regulatory Status** This product is regulated by the FDA, therefore, the requirements for product labeling do not fall under the jurisdiction of the OSHA Hazard Communication Standard according to 29 CFR 1910.1200.

**National regulations** Several ingredients are listed on the United States TSCA (Toxic Substances Control Act) Inventory

#### US Federal Regulations

**SARA (311/312) Hazard Categories**  
Acute

#### US State Regulations

**State Regulations Comments** Not applicable

## Acute-Kare® Antimicrobial Handwash

### California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are listed or exempt.

### Inventories

#### US - TSCA

All the ingredients are listed or exempt.

### 16. Other information

<b>General information</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Revision comments</b>	Company name change
<b>Revision date</b>	4/17/2019
<b>Revision</b>	5
<b>Supersedes date</b>	2/14/2018
<b>SDS No.</b>	21567
<b>Hazard statements in full</b>	H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H330 Fatal if inhaled. H400 Very toxic to aquatic life.
<b>Notes For Risk Phrases And Hazard Statements In Full</b>	The full text for Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.
<b>ACA HMIS Health rating.</b>	Slight Hazard. (1)
<b>ACA HMIS Flammability rating.</b>	Will not burn. (0)
<b>ACA HMIS Physical hazard rating.</b>	Normally stable. (0)
<b>ACA HMIS Personal protection rating.</b>	N/A.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.