For use in the OPS® Vandal Proof Dispenser

Instant Hand Sanitizer

Alcohol Free Foaming Sanitizer

KILLS 99.99% OF GERMS
ALCOHOL FREE, NON FLAMMABLE.

Archer Manufacturing, Inc. • Murrieta, CA 92562
info@VandalProof.org • 1-800-796-5545

Drug Facts

Active Ingredients ..... ***Purpose***
Benzalkonium Chloride 0.1% ..... Antimicrobial

Uses - Hand sanitizer to help reduce bacteria on skin.
- Recommended for repeated use.

Warnings
For external use only.

When using this product avoid contact with eyes. In case of eye contact, flush eyes with water.

Stop use and ask a doctor if irritation or redness develops, or if condition persists for more than 72 hours.

Keep exposed cartridge out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

Directions - Place enough product in your palm to thoroughly cover your hands. - Rub hands together briskly until dry.

Inactive Ingredients Glycerine, PEG/PPG-18/18 Dimethicone, Water

Chemical Emergency Telephone: 1-800-535-5053

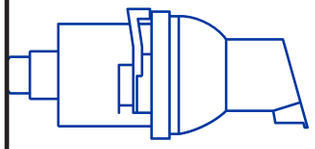
SIGNAL WORD: WARNING EYES: IRRITATION INGESTION: NAUSEA

1000ml-Net / Made in USA **Item No. 1405-03G**

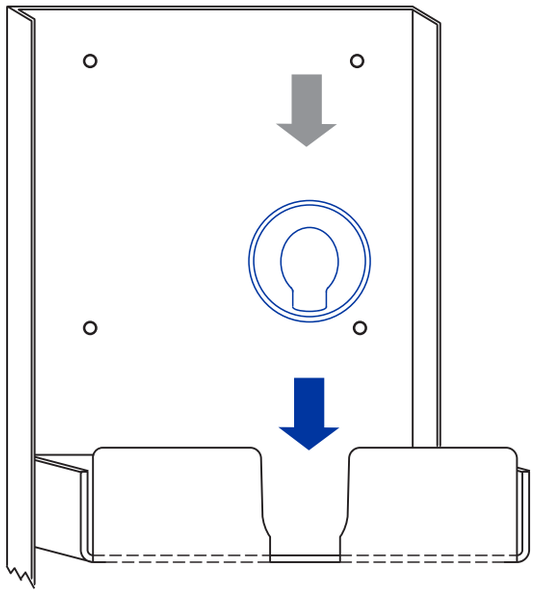
NSF

Nonfood Compounds
Program Listed (E-3)
(Registration #153367)

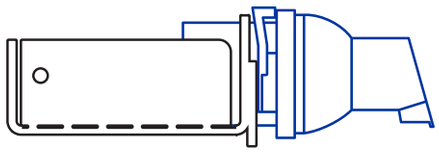
BAG SIDE VIEW



TURN



PRESS DOWN FIRMLY



SIDE VIEW

Safety Data Sheet

Revision Date: 14-Dec-2021

1. IDENTIFICATION

Product identifier

Product Name OPS Instant Hand Sanitizer Alcohol Free Foaming Sanitizer

Other means of identification

SDS # AM-006

Product Code 1405-03G

Recommended use of the chemical and restrictions on use

Recommended Use Alcohol free hand sanitizer. Recommended for repeated use.

Details of the supplier of the safety data sheet

Supplier Address
Archer Manufacturing
40960 California Oaks Rd., Suite S #251
Murrieta, CA 92562

Emergency telephone number

Company Phone Number 1-800-796-5545
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Clear, colorless liquid **Physical state** Liquid

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Other hazards

Toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

4. FIRST AID MEASURES

Description of first aid measures

Eye Contact Flush eyes with plenty of cool water for at least 15 minutes. If irritation persists, seek medical attention.

Skin Contact If irritation occurs, wash with water.

Inhalation Not an expected route of exposure.

Ingestion Contact a physician or Poison Control Center immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None known.

Specific Hazards Arising from the Chemical
Product is not flammable or combustible.

Hazardous combustion products Carbon oxides.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required.

Environmental precautions

Environmental precautions Avoid contact of large amounts of spilled material runoff with soil and surface waterways. See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Absorb with inert material. Flush area with water.

7. HANDLING AND STORAGE

Precautions for safe handling
Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed. Store between 0°C (32°F) to 50°C (122°F).
Keep exposed cartridges out of reach of children. If swallowed, get medical help or contact a poison control center right away

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate engineering controls
Engineering Controls Good general ventilation should be sufficient to control worker exposure to airborne

contaminants.

Individual protection measures, such as personal protective equipment

Eye/Face Protection No protective equipment is needed under normal use conditions.

Skin and Body Protection No protective equipment is needed under normal use conditions.

Respiratory Protection No protective equipment is needed under normal use conditions.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid		
Appearance	Clear, colorless liquid		
Color	Not determined	**Odor Threshold**	Not determined

Property	**Values**	**Remarks • Method**
pH	9.0 typical	
Melting point / freezing point	Not determined	
Boiling point / boiling range	Not determined	
Flash point	Not determined	
Evaporation Rate	<1	
Flammability (Solid, Gas)	Liquid-Not applicable	
Flammability Limit in Air		
Upper flammability or explosive limits	Not determined	
Lower flammability or explosive limits	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Relative Density	Not determined	
Water Solubility	Not determined	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition temperature	Not determined	
Decomposition temperature	Not determined	
Kinematic viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions.

Chemical stability
Stable under recommended storage conditions.

Possibility of hazardous reactions
None under normal processing.

Conditions to Avoid
None known.

Incompatible materials
None known based on information supplied.

Hazardous decomposition products
Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Avoid contact with eyes.
Skin Contact	Not expected to be a skin irritant during prescribed use.
Inhalation	Not expected to be an inhalation hazard during prescribed use.
Ingestion	May be harmful if swallowed.

Component Information
Not available

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity	Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	31,228.4992 mg/kg
Dermal LD50	29,421.40 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity
Toxic to aquatic life with long lasting effects.

Component Information
Not available

Persistence/Degradability
Not determined.

Bioaccumulation
There is no data for this product.

Mobility
Not available

Other Adverse Effects
Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
DOT	Not regulated
IATA	Not regulated
IMDG	
Marine Pollutant	This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories
All ingredients are listed or exempt from listing on Chemical Substance Inventory

US Federal Regulations

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313
Not available

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations
Not available

16. OTHER INFORMATION

NFPA	**Health Hazards**	**Flammability**	**Instability**	**Special Hazards**
	0	0	0	None
HMIS	**Health Hazards**	**Flammability**	**Physical hazards**	**Personal Protection**
	0	0	0	See section 8

Issue Date: 16-Jun-2021
Revision Date: 14-Dec-2021
Revision Note: Regulatory update

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

End of Safety Data Sheet