

SAFETY DATA SHEET

Revision Date: 7/23/2015

Emergency Phone: 1-800-535-5053 (Infotrac)

Section 1: Identification

Product Name: Protégé Foaming Hand Sanitizer

Code: 060128

Chemical Type: Liquid

Manufacturer/Supplier:

ICC Corporation Minneapolis, MN

Section 2: Hazard(s) Identification

OSHA/HCS status

This SDS is prepared in accordance with OSHA 29 CFR 1910.1200

Classification of the substance or mixture:

WHMIS CLASS : Not Regulated

WHMIS (Classification)

HCS CLASS: Not Controlled under the HCS (United States)

Label elements

Synonym: Water Based Hand Cleaner

Hazard statements: Protective Clothing

Precautionary Statements

Storage: Keep out of reach of children. Not for use or storage in or around the home.

Section 3: Composition/Information on Ingredients

Substance or mixture: Mixture

Other means of identification: Not available.

CAS number/other identifiers

CAS number: Not applicable.

Hazardous Components		
Chemical Name	%weight	CAS
Benzalkonium Chloride	>1%	5001-54-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational limits, if available are listed in Section 8.

Section 4: First-Aid Measures

Description of first aid measures

Eyes	Rinse eyes with water. Remove any contact lenses, and continue flushing eyes with plenty of water for several minutes. Seek medical attention if irritation develops or persists.
Skin	Not applicable.
Ingestion	Give 3-4 glasses of water, but DO NOT induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.
Inhalation	Not applicable.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact	Direct contact may cause irritation.
Skin contact	No irritation or reaction expected.
Inhalation	Not applicable.
Ingestion	(Abnormal route of entry) Ingestion may cause gastrointestinal irritation with upper abdominal pain, vomiting, and diarrhea. However, there may be no symptoms at all.

See toxicological information (Section 11)

Section 5: Fire-Fighting Measures

Extinguishing media

Flash Point and Method:	72°F/22°C (Seta Flash)
GENERAL HAZARD	Vapors may be heavier than air and may travel along the ground long distances to an ignition source and flash back. Closed containers may explode in a fire. If involved in a fire, it can release small quantities of toxic hydrogen fluoride and carbonyl fluoride fumes.
EXTINGUISHING MEDIA	Use alcohol or multi-purpose foam, dry chemical, or CO2. Water may not be effective. Do not use a direct stream; use only as a fog to absorb heat or to protect structures.
SPECIAL FIRE FIGHTING INSTRUCTIONS	Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side.
FIRE FIGHTING EQUIPMENT	As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus and full protective gear.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid all sources of ignition.	Spill area will be slippery.
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Absorb spills onto inert material and dispose in appropriate manner. Water clean up and rinse.

Section 7: Handling and Storage

Precautions for safe handling

Protective measures	Not Applicable
Conditions for safe storage including any incompatibilities	Keep away from fire or flame. Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first.

Section 8: Exposure Controls/Personal Protection

Control parameters

Occupational exposure limits

Not Applicable

Appropriate engineering controls	None Required.
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Individual protection measures

Hygiene measures	Not Applicable
Eyes/Face	Not Applicable
Body	Not Applicable
Respiratory	Not Applicable
Hands	Not applicable

Section 9: Physical and Chemical Properties

Physical state	Liquid
Color	Clear
Odor	Mild Sweet Mint
Odor threshold	Not available
pH	7
Melting Point	Not available
Boiling Point	Not available
Flash Point	72°F/22°C
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Lower and upper explosive (flammable) limits	Not available
Vapor pressure	Not available
Vapor density	Not available

Specific Gravity @ 20°C	1.01±0.02
Volatility	Not Available.
VOC	Not Available.
Solubility	Easily soluble in cold water, hot water
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available

Section 10: Stability and Reactivity

Chemical stability:	This product is stable.
Incompatible materials:	Oxidation agents
Hazardous decomposition products:	Hydrogen fluoride and carbonyl fluoride, in case of fire or extreme heat.
Conditions to Avoid:	

Section 11: Toxicological Information

No acute or chronic toxic effects expected when used according to directions.

Section 12: Ecological information

Ecotoxicity

Not Available

BOD5 and COD

Not Available

Products of Biodegradation

Not Available

BOD5 and COD

Not Available

Special Remarks on the products of Biodegradation

Not available.

Section 13: Disposal considerations

Waste disposal

Not regulated under RCRA, 40 CFR 261. Keep away from natural water sources. Observe all applicable federal, state, and local regulations. Remove all residue when emptying.

Section 14: Transport information

Regulatory info	UN number	Proper shipping name	Classes	PG	Environmental hazards	Additional info
DOT Classification	Not Regulated					
TDG Classification	Not Regulated					
Mexico Classification	Not Regulated					
ADR/RID Class	Not Regulated					
IMDG Class	Not Regulated					
IATA-DGR Class	Not Regulated					

Section 15: Regulatory information

OSHA HAZARD Hazardous

COMMUNICATION STANDARD
(26 CFR 1910.1200)

CERCLA/SUPERFUND (40 CFR 117, 302) This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355) This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

SARA HAZARD CATEGORIES (40 CFR 370) Chronic

SARA TOXIC SUBSTANCES (40 CFR 372) None

US TOXIC SUBSTANCES CONTROL ACT/INVENTORY STATUS Complies with the requirements of the following chemical inventories: US (TSCA), Canada (DSL), European Community (EINECS), Australia (AICS), ASIA-PAC.

STATE REGULATIONS

None			

FDA

Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

Section 16: Other information

Hazardous Material

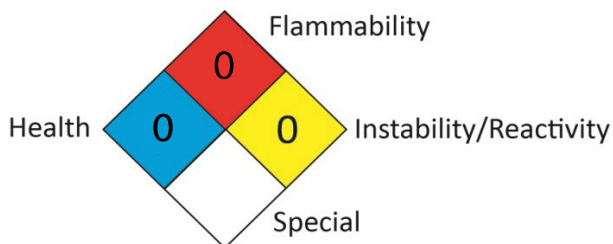
Information System (U.S.A.):

Health	0
Flammability	0
Physical hazards	0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection
Association:



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist