SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

PRODUCT: **Instant Foaming Hand Sanitizer**

ITEM: **51901**

RECOMMENDED USE: **Hand Cleanser / Hand Wash**

DATE ISSUED :	4/8/2020
SDS REF. No :	519

MANUFACTURER:
Chemcor Chemical Corp.
13770 Benson Avenue
Chino, CA 91710

24 HR. EMERGENCY TELEPHONE NUMBER:
INFOTRAC (US Trasportation): (800) 535-5053
NON-EMERGENCY TELEPHONE NUMBER:
(909) 590-7234

2. HAZARDS INGREDIENTS & IDENTIFICATION

GHS CLASSIFICATION:

Product AS SOLD
Eye irritation **Category 2B**

Product AT USE DILUTION
Not a hazardous substance or mixture

GHS LABEL ELEMENT

Product AS SOLD
Signal Word **Warning**

Hazard statements: **Causes eye irritation**

PRECAUTIONARY STATEMENTS:
PREVENTION: Wash skin thoroughly after handling.
RESPONSE: Get medical advice/attention if you feel unwell.
If in EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

OTHER HAZARDS: None known.

STORAGE: Store in accordance to local regulations.
DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.
EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

3. PHYSICAL DATA/COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight%
Water	7732-18-5	>96.75
Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	0.12

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. HEALTH HAZARD DATA & FIRST AID MEASURES

EYES : Rinse with plenty of water.
SKIN : Rinse with plenty of water.
INGESTION : Rinse mouth. Get medical attention if symptoms occur.
INHALATION : Get medical attention if symptoms occur.
NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE FIGHTING & EXPLOSION DATA/MEASURES

SUITABLE EXTENGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.
UNSUITABLE EXTENGUISHING MEDIA: None Known
SPECIFIC HAZARDS DURING FIRE FIGHTING: Not flammable or combustible.
HAZARDOUS COMBUSTION PRODUCTS: Decomposition products may include the following materials: Carbon oxides nitrogen oxides (NOx) Sulfur oxides Oxides of phosphorus.
FIRE FIGHTING EQUIPMENT : Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

SPECIAL EXTINGUISHING: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of and/or explosion do not breathe fumes.

OTHER CONSIDERATIONS : If material is released, area will become slippery.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PRODCDURES: Wear protective equipment as needed. Refer to protective measures listed in sections 7 and 8.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: To contain spilled material, dike area involved. Remove source of ignition and provide ventilation. To absorb product, use porous material such as diatomaceous earth, sand or a commercial absorbent. Using a shovel, place into leak proof containers.
WATER DISPOSAL METHOD: Dispose of according to local, state and federal regulations. Wear protective equipment as needed.
ENVIRONMENTAL PRECAUTIONS: Do not allow contact with soil, surface or ground water.

7. PRECAUTIONS FOR SAFE HANDLING/STORAGE/USE

SAFE HANDLING: Wash hands thoroughly after handling.
GENERAL PROCEDURES : Store in original container in an upright position in a cool, dry area inaccessible to children and pets. Keep away from direct sunlight and freezing conditions. Do not store near oxidizers, alkalies, acids and bleach. Do not mix with other chemicals. Keey away from food stuffs.
STORAGE TEMPERATURE: 0 °C to 50 °C

8. EXPOSURE CONTROLS\PERSONAL PROTECTION (PPE)

INGREDIENTS WITH WORKPLACE CONTROL PARAMETERS

Hazardous Components	CAS Number	Form of Exposure	Permissible Concentration
None	N/A	N/A	N/A

OSHA TABLE COMMENTS: NL = Not Listed
ENGINEERING CONTROLS: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

PERSONAL PROTECTIVE EQUIPMENT:
EYES AND FACE: No special protective equipment required.
HAND: No special protective equipment required.
SKIN: No special protective equipment required.
RESPIRATORY: No personal respiratory protective equipment normally required.
WORK HYGIENIC PRACTICES: Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse.
OTHER USE PRECAUTIONS: Have clean water available for washing. Provide adequate ventilation or use mechanical devices.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPERANCE/PHYSICAL STATE:	Liquid
COLOR:	Clear
ODOR:	None
pH:	7.0-8.0
FLASH POINT:	None
ODOR THRESHOLD:	No Data Available
MELTING POINT/FREEZING POINT:	No Data Available
BOILING POINT:	>212°F
EVAPORATION RATE:	(Water=1):>1 (slower than water)
FLAMMABILITY (SOLID, GAS):	No Data Available
UPPER EXPLOSION LIMIT:	No Data Available
SPECIFIC GRAVITY:	(H_2O=1): 1.01
LOWER EXPLOSION LIMIT:	No Data Available
VAPOR PRESSURE:	No Data Available
RELATIVE VAPOR DENSITY:	(Air=1):>1 (heavier than air)
RELATIVE DENSITY:	No Data Available
WATER SOLUBILITY:	100%
SOLUBIILITY IN OTHER SOLVENTS:	No Data Available
PARTITION COEFFICIENT: N-OCTANOLI/WATER:	No Data Available
AUTOIGNITION TEMPERATURE:	No Data Available
THERMAL DECOMPOSITION:	No Data Available
VISCOSITY, KINEMATIC:	No Data Available
EXPLOSIVE PROPERTIES:	No Data Available
OXIDIZING PROPERTIES:	No Data Available
MOLECULAR WEIGHT:	No Data Available
VOC:	No Data Available

10. STABILITY AND REACTIVITY

STABILITY : Stable
HAZARDOUS POLYMERIZATION : Will NOT Occur
CONDITIONS TO AVOID : None
POLYMERIZATION : Will NOT Occur
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2
INCOMPATIBLE MATERIALS : None.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Eye contact, Skin contact.

SYMPTOMS OF EXPOSURE:
Eye Contact: Avoid contact with eyes.
Skin Contact: Not expected to be a skin irritant during prescribed use.
Ingestion: Pain, nausea, vomiting and diarrhea
Inhalation: May cause nasal discomfort and coughing.

IMMEDIATE, DELAYED, CHRONIC EFFECTS:
Product Information: Data not available for insufficient for classification.

TARGET ORGAN EFFECTS: Eyes. Respiratory System. Skin. Blood. Central Nervous System. Hematopoietic System. Kidney. Liver.

NUMERICAL MEASURES OF TOXICITY:
The following acute toxicity estimates (ATE) are calculated based on the GHS document.

COMPONENT ACUTE TOXICITY INFORMATION

Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
water	7732-18-5	>90 mL/kg (Rat)	Not Available	Not Available
Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	=426 mg/kg (Rat)	Not Available	Not Available

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: This product has no known ecotoxicological effects. Non Identified

PRODUCT
TOXICITY TO FISH:
No Data Available
TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:
No Data Available
TOXICITY TO ALGAE:
No Data Available

INGREDIENTS
TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:
No Data Available
PERSISTENCE AND DEGRADABILITY:
No Data Available
BIOACCUMULATIVE POTENTIAL:
No Data Available
MOBILITY IN SOIL:
No Data Available
OTHER ADVERSE EFFECTS:
No Data Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.
EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.
RCRA/EPA WASTE INFORMATION: N/A

14. TRANSPORT INFORMATION

THE SHIPPER/CONSIGNOR/SENDER IS RESPONSIBLE TO ENSURE THAT THE PACKAGING, LABELING, AND MARKINGS ARE IN COMPLIANCE WITH THE SELECTED MODE OF TRANSPORT.

DOT (DEPARTMENT OF TRANSPORTATION)
LAND TRANSPORT:

SEA TRANSPORT (IMDG/IMO):
Not dangerous goods

Not dangerous goods

15. REGULATORY INFORMATION

EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW
CERCLA REPORTABLE QUANTITY

Hazardous Components	CAS Number	Component RQ (Lbs.)	Calculated Component RQ (lbs.)
None	N/A	N/A	N/A

UNITED STATES:
SARA (SUPERFUND AMENDMENRS AND REAUTHORIZATION ACT)
SARA 304 EXTREMLY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY:
This material does not contain any components with a section 304 EHS RQ.
SARA 311/312 Hazards:
Acute Health Hazard
SARA 302:
SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313:
SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
CALIFORNIA PROP 65
This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

16. OTHER INFORMATION

NFPA	Health Hazards: 1	Flammability: 0	Instability: 0	Special: N/A
HMIS	Health Hazards: 1	Flammability: 0	Physical Hazards: 0	

Revision Date: 04/08/2020
Reasons For Revision: No Information Available

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