

# SAFETY DATA SHEET

FOAMING INSTANT HAND SANITIZER, ALCOHOL FREE

FILE NO.: F682F

SDS DATE: 11/5/14

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: FOAMING INSTANT HAND SANITIZER, ALCOHOL FREE

PRODUCT USE: HAND SANITIZER

MANUFACTURED FOR: INO SOLUTIONS

ADDRESS: MONTREAL, QC H1J 3A1

INFORMATION PHONE: 888-466-4658

CHEMTREC PHONE: 800-424-9300

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## SECTION 2: HAZARD(S) IDENTIFICATION

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### GHS CLASSIFICATION

Eye irritation: Category 2B

### GHS LABEL ELEMENT

Signal Word: Warning

Hazard Statements: Causes eye irritation.

### Precautionary Statements: Response:

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.

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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DEIONIZED WATER	92 -97%
PHENOXYETHANOL	< 5%
COCAMIDOPROPYL BETAINE	< 5%
PROPYLENE GLYCOL	< 5%
BENZETHONIUM CHLORIDE- USP	< 5%
PEG-7 GLYCERYL COCOATE	< 5%
FRAGRANCE	< 5%
TETRASODIUM EDTA	< 5%
ALOE BARBADENSIS LEAF	< 5%
TOCOPHERYL ACETATE	< 5%

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## SECTION 4: FIRST AID MEASURES

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EYES: FLUSH WITH WATER FOR 15 MINUTES, CONSULT PHYSICIAN, DO NOT RUB EYES.

SKIN: FLUSH WITH WATER

INGESTION: VOMITING MAY BE INDUCED, CONSULT PHYSICIAN

INHALATION: NOT EXPECTED

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## SECTION 5: FIRE-FIGHTING MEASURES

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FLAMMABLE LIMITS IN AIR: UPPER: N/A LOWER: N/A

FLASH POINT: > 200 F

AUTOIGNITION TEMPERATURE: N/A

NFPA HAZARD CLASSIFICATION: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

HMIS HAZARD CLASSIFICATION: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

EXTINGUISHING MEDIA: CO2 OR DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: APPROVED RESPIRATORS SHOULD BE WORN

UNUSUAL FIRE AND EXPLOSION HAZARDS: MAY REACT VIGOROUSLY WITH OXIDIZING MATERIALS

HAZARDOUS DECOMPOSITION PRODUCTS: CO2 MAY BE FORMED DURING COMBUSTION.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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ACCIDENTAL RELEASE MEASURES: DIKE, THEN SHOVEL INTO LEAKPROOF CONTAINER

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## SECTION 7: HANDLING AND STORAGE

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HANDLING AND STORAGE: SPECIAL HANDLING NOT EXPECTED UNDER NORMAL CONDITIONS

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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ENGINEERING CONTROLS: NONE

SKIN PROTECTION: NORMAL CLEANLINESS

VENTILATION: NORMAL

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

RESPIRATORY PROTECTION: NONE

WORK HYGIENIC PRACTICES: NORMAL CLEANLINESS

EYE PROTECTION: SAFETY GLASSES

EXPOSURE GUIDELINES: NORMAL INTENDED USE

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE: CLEAR LIQUID

MELTING POINT: N/A

ODOR: LINEN FRAGRANCE

FREEZING POINT: NOT DETERMINED

PHYSICAL STATE: LIQUID

VAPOR PRESSURE (mmHg): N/A

pH AS SUPPLIED: 9.0 TYPICAL

VAPOR DENSITY (AIR = 1): N/A

BOILING POINT: F: >200 C: >93

SPECIFIC GRAVITY (H2O = 1): 1.00 @ F: 77, C: 25

EVAPORATION RATE: < 1

SOLUBILITY IN WATER: APPRECIABLE

PERCENT SOLIDS BY WEIGHT: 0.5%

PERCENT VOLATILE: 99.5 % BY WT / BY VOL @ F:105

VOLATILE ORGANIC COMPOUNDS (VOC): < 1 %

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## SECTION 10: STABILITY AND REACTIVITY

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STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY): NONE EXPECTED

INCOMPATIBILITY (MATERIAL TO AVOID): NONE EXPECTED

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE EXPECTED

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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## SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION: NOT DETERMINED

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: NOT DETERMINED

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## SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: LANDFILL WITHIN ALL LOCAL STATE AND FEDERAL LAWS

RCRA HAZARD CLASS: NOT DETERMINED

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: CLEANING, SCOURING, WASHING COMPOUNDS

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

### WATER TRANSPORTATION

PROPER SHIPPING NAME: N/A

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

### AIR TRANSPORTATION

PROPER SHIPPING NAME: N/A

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): NOT DETERMINED

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): NOT DETERMINED

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): NONE

311/312 HAZARD CATEGORIES: NONE

313 REPORTABLE INGREDIENTS: NONE

STATE REGULATIONS: NOT DETERMINED

INTERNATIONAL REGULATIONS: NOT DETERMINED

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## SECTION 16: OTHER INFORMATION

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PREPARATION INFORMATION: PREPARED BY CHRIS SUITS, NOVEMBER 5, 2014.

DISCLAIMER: ALL INFORMATION IS BELIEVED TO BE ACCURATE BUT DOES NOT IMPLY A WARRANTY OR GUARANTEE.