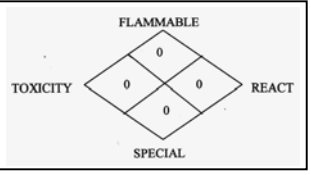
# MATERIAL SAFETY DATA SHEET

## Product Code: Foaming Hand Wash

| Product | CAS# |
|---|---|
| Deionized Water | 7732-18-5 |
| DM DM Hydantoin | 6440-58-0 |
| Sodium Chloride | 7647-14-5 |
| Sodium Laureth Sulfate | 68603-42-9 |
| Fragrance | |

| Hazard Rating |
|---|
| N4 - Extreme |
| F3 - High |
| P2 - Moderate |
| A1 - Slight |
| 0 - Insignificant |




### DIVISION AND LOCATION - SECTION I

DIVISION: Inopak, Ltd.
LOCATION: 24 Executive Parkway, Ringwood, NJ 07456
EMERGENCY TELEPHONE NUMBER: 1 (973) 962-1121
TRANSPORTATION EMERGENCY: CHEM TREC 1(800) 424-9300 (U.S. & CANADA)

### CHEMICAL AND PHYSICAL PROPERTIES - SECTION II

CHEMICAL NAME: mixture of surfactants
FORMULA: No data available
HAZARDOUS DECOMPOSITION PRODUCTS: carbon monoxide and carbon dioxide from burning
INCOMPATIBILITY (Keep away from): strong oxidizers such as hydrogen peroxide, bromine, and chromic acid
TOXIC AND HAZARDOUS INGREDIENT: none
FORM: liquid ODOR: Fruit COLOR: Light Blue APPEARANCE: liquid
SPECIFIC GRAVITY (WATER = 1): 1.02
BOILING POINT: No data available
MELTING POINT: No data available
SOLUBILITY IN WATER (by weight %): soluble at 25ºC complete
VOLATILE (BY WEIGHT %): 80%
EVAPORATION RATE: not applicable
VAPOR PRESSURE (mm Hg at 20ºC): less than 1
VAPOR DENSITY (air = 1): No data available
pH (as is): 5.5 to 6.5
STABILITY: Product is stable under normal conditions
VISCOSITY SUS at 100ºF: Greater than 0 cps

### FIRE AND EXPLOSION DATA - SECTION III

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: none
FLASHPOINT: Pensky-Martens closed cup: greater than 200ºF
FLAMMABLE LIMITS %: Not applicable
EXTINGUISHING AGENTS: Dry chemical or water spray of water fog or CO or Foam or Sand/Earth

### HEALTH HAZARD DATA - SECTION IV

PERMISSIBLE CONCENTRATION (Air): not applicable
CHRONIC EFFECTS OR OVEREXPOSURE: no data available
ACUTE TOXICOLOGICAL PROPERTIES: no data available
EMERGENCY FIRST AID PROCEDURES:
EYES: Immediately flush with large quantities of water for at least 15 minutes and call a physician
SKIN CONTACT: Not applicable
INHALATION: Not applicable
IF SWALLOWED: Call a physician

### SPECIAL PROTECTION INFORMATION - SECTION V

VENTILATION TYPE REQUIRED (local, mechanical, special): Not applicable
RESPIRATORY PROTECTION (Specify type): Not applicable
PROTECTIVE GLOVES: Not applicable
OTHER PROTECTIVE EQUIPMENT: Not applicable

### HANDLING OF SPILLS OR LEAKS - SECTION VI

PROCEDURES FOR CLEAN-UP: Absorb with an inert material such as sand, soil or vermiculite, sweep up and dispose of in accordance with federal, state, and local regulations.
WASTE DISPOSAL: Dispose of in accordance with all applicable federal, state and local regulations.

### SPECIAL PRECAUTIONS - SECTION VII

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store between 40ºF and 120ºF

### TRANSPORTATION DATA - SECTION VIII

D.O.T.: Not regulated
REPORTABLE QUANTITY: Not applicable
FREIGHT CLASSIFICATION: Cleaning compound
SPECIAL TRANSPORTATION NOTES: None

### COMMENTS - SECTION I

SIGNATURE: John L. Polite ___ _____
TITLE: President
Sent to: _____ 2006 Supersedes 03/15/2001

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