

MATERIAL SAFETY DATA SHEET

WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
3568 TREE COURT IND. BLVD.
ST. LOUIS, MO 63122
EFFECTIVE DATE: OCTOBER 9, 1998

INSTANT SOAP 'n WATER® Foaming Cleanser for Hands & Surfaces

(800) 777-8570 (8:00 A.M. to 4:30 P.M. CST)
EMERGENCY PHONE NUMBERS:
MEDICAL: (800) 225-3320 PROSAR
TRANSPORTATION: (800) 424-9300 CHEMTREC
EPA REG. NO.: NA

SECTION 1: HAZARDOUS INGREDIENTS

	ACGIH TLV/TWA	ACGIH STEL	OSHA PEL
Hydrocarbon Propellant: 10.0% CAS #68476-85-7	1000ppm	NE	NE

All components of this product are listed or excluded from listing on the US Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SECTION 2: PHYSICAL DATA

Boiling Point: NA	Evaporation Rate: NA
Specific Gravity (H₂O = 1): 0.99 @ 20°C	Solubility in Water: Disperses.
Vapor Pressure: 50 psig @ 70°C	Appearance and Odor: Sprays as a dry, white foam with perfumed scent.
Percent Volatile: ~98.0%	
Vapor Density: NA	

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flashpoint: None (FIFRA Method 807.3) (Aerosol Concentrate).
Flammable Limits: NA
NFPA 30B Flammability: Level I Aerosol
Extinguishing Media: CO₂, Dry Chemical; Foam; H₂O
Special Firefighting Procedures: None required.
Unusual Fire and Explosion Hazards: Contents under pressure. Exposure to temperatures above 130°F may cause bursting.

SECTION 4: HEALTH HAZARD DATA

Threshold Limit Value: NE

Routes of Entry:

Inhalation?	Skin?	Ingestion?
Secondary	Primary	Tertiary

Health Hazard (Acute and Chronic) - Signs and Symptoms of Exposure:

Eye: May cause eye irritation.

Skin: May cause skin irritation.

Ingestion and Inhalation: Unlikely due to the product being pressurized and producing a foam not to be respirable.

Carcinogenicity:

NTP?	IARC Monograph?	OSHA Regulated?
No	No	No

Emergency and First Aid Procedures:

If Swallowed: Call a physician or poison control center immediately. Gastric lavage may be indicated. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled: Remove patient to fresh air. Apply artificial respiration if indicated. Seek medical attention.

If on Skin: Rinse with plenty of water. Seek medical attention if irritation persists.

If in Eyes: Flush eyes with plenty of water. Seek medical attention if irritation persists.

Medical Conditions Generally Aggravated by Exposure: None known.

SECTION 5: REACTIVITY DATA

Stability: Indefinite when used according to label directions.

Conditions to Avoid: Do not spray into open flame or onto very hot surfaces.

Incompatibility (Materials to Avoid): Materials that react to water.

Hazardous Decomposition Products: Thermal decomposition in open flame will result in possible toxic substances.

Hazardous Polymerization: Will not occur.

SECTION 6: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

If container begins to leak (through puncture, etc.) allow to discharge completely in well ventilated area. Absorb spillage with sand or other inert material. Sweep or scoop up and remove. Then flush with water. If material contacts skin, remove contaminated clothing and wash thoroughly with soap and water. Consult physician if symptoms occur.

Emergency Telephone Number of Chemtrec: (800) 424-9300
(for transportation spills)

SECTION 6: SPILL OR LEAK PROCEDURES (cont'd.)

Waste Disposal Method: *Waste Disposal:* Do not contaminate water, food, or feed by disposal. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. *Container Disposal:* This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE!). If recycling is unavailable, wrap the container and discard in the trash. In case of spillage, this product is subject to reporting requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required.

Ventilation:

Local Exhaust: None required. **Mechanical:** None required.

Special: None required. **Other:** None required.

Protective Gloves: None required.

Eye Protection: None required.

Other Protective Equipment: None required.

SECTION 8: SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: CAUTION: For external use only. Keep out of reach of children. If Instant Soap 'n Water® contacts eyes, flush with plenty of water. If skin irritation develops, discontinue use at once. Do not use on broken or irritated skin. Contents under pressure. Do not puncture or incinerate container. Do not use near flame or excessive heat. Do not store above 120°F.

SECTION 9: HEALTH RATING INFORMATION (NFPA)

Health - 1 Flammability - 1 Reactivity - 1

SECTION 10: SARA TITLE III/SEC. 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	% by weight
This product contains no Section 313 chemicals.		

SECTION 11: DOT SHIPPING INFORMATION

Proper Shipping Name: Consumer Commodity

Hazard Class: ORM-D

NA - Not Applicable
NE - Not Established
PEL - Permissible Exposure Limit
ACL - Acceptable Ceiling Level
MPC - Maximum Peak Concentration

Product Code: 02-0700 (12 x 9 oz.)
Prepared by: Dana M. Thomas