

MATERIAL SAFETY DATA SHEET

(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable
Not Est. = Not Established
Prop. = Proprietary

SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

Product Name: CITRA BLAST Foaming All Purpose
Supplier's Name: National Chemical Laboratories of PA, Inc.
Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123
HMIS Hazard Code: Health: 1 Flammability: 1 Reactivity: 0 Other: 0
Chemical Family: Mixture packaged in pressurized aerosol spray can.
D.O.T. Shipping Name: CONSUMER COMMODITY

Product #: 2001
Emergency Phone #: CHEM-TEL (800) 255-3924
Chemical Name: N.A. Proprietary Blend
Formula: N.A. Blended Product
Hazard Class: ORM-D **D.O.T. ID#:** N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	OSHA PEL	ACGIH TLV	Other Limits
Propane	74-98-6	Not Est.	1000 ppm	
Butane	106-97-8	Not Est.	800 ppm	
2-Propanol	67-63-0	400 ppm	400 ppm	500 ppm STEL
*Glycol Ether DE	111-90-0	Not Est.	Not Est.	
Monoethanolamine	141-43-5	3 ppm	3 ppm	

* Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals 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.

SECTION 3 - PHYSICAL DATA

Boiling Point Range (°F): > 200
Vapor Pressure PSIG: N/A
VOC Content (% Weight): 10%
Solubility in Water: Soluble
Appearance: White Foam Spray
Specific Gravity: 0.98 - 1.0 g/ml
Evaporation Rate: <1
pH: 10.2 -10.6 (Concentrate)
Odor: Light Citrus

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: Non-Flammable
Flash Point (°F): 123 (TOC)
Flammable Limits in Air % by Volume: Lower: N/A Upper: N/A
Extinguishing Media: Use foam, dry chemical (B-C), CO₂.
Special Fire Fighting Procedures: Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.
Unusual Fire & Explosion Hazards: Contents under pressure. Do not expose to temperatures exceeding 120°F as containers may vent, rupture or burst.

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: Unlikely Eyes/Skin: No Ingestion: Unlikely
Signs & Symptoms of Exposure (Acute and Chronic): May cause transient irritation in eyes. May cause irritation of skin. Excessive exposure to vapors may cause headache, dizziness, nausea, drowsiness.
Medical Conditions Generally Aggravated by Exposure: Not known
Emergency & First Aid Procedures: Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention. Eyes: Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists. Skin: Wash affected areas w/soap and water. Get medical attention if irritation persists. Ingestion: Do not induce vomiting. Get medical attention.
Chemical Listed as Carcinogen or Potential Carcinogen: National Toxicology Program: No I.A.R.C. Monographs: No OSHA: No

SECTION 6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Open flames, Temp>120°F
Incompatibility: Strong oxidizers
Hazardous Decomposition Products: CO, CO₂
Hazardous Polymerization: Will not occur.

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Soak up spilled liquid with absorbent material. Place in closed container. Dispose of in accordance with local, state and federal regulations.
Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required for normal use.
Ventilation: Local Exhaust: Maintain adequate ventilation **Mechanical (General):** N/A **Special:** N/A **Other:** N/A
Protective Gloves: Wear gloves if skin contact causes irritation.
Eye Protection: Use when necessary to prevent eye contact.
Other Protective Clothing or Equipment: Wash hands after use.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Do not store at temperatures above 120°F. Do not puncture or incinerate. Keep out of reach of children. Store in accordance with NFPA 30B for Level 1 Aerosols.
Other Precautions: Read label precautions carefully. Follow directions to avoid injury.

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Date Prepared – 05/11/04 By: V.B.