CITRA BLAST

**FOAM CLEANER & DEGREASER**

*Citra Blast* is a unique aerosol foam which enables simple and easy cleanup of tools, parts, work benches, vent covers, machinery, coils, industrial equipment, concrete and more! *Citra Blast* sprays as an engulfing, heavy duty foam that clings to surfaces and provides extended cleaning contact time. Contains super powerful, water soluble, grease dissolving agents and detergents for instant forceful cleaning action. *Citra Blast* provides self indicating foam which quickly breaks down grease and grime. The foam becomes dirty indicating soil is ready to be flushed away. *Citra Blast* deodorizes as it cleans, leaving the area with a fresh citrus scent.

<table>
<thead>
<tr>
<th>FOR USE BY:</th>
<th>FOR USE ON:</th>
<th>FEATURE-BENEFIT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottling Plants</td>
<td>Boats and Docks</td>
<td>Non-Flammable</td>
</tr>
<tr>
<td>Chemical Plants</td>
<td>Concrete</td>
<td>Citrus Solvents</td>
</tr>
<tr>
<td>Construction</td>
<td>Dairy Equipment</td>
<td>Concentrated Foam</td>
</tr>
<tr>
<td>Food Plants</td>
<td>Engines</td>
<td>Non Corrosive</td>
</tr>
<tr>
<td>General Maint.</td>
<td>Ducts</td>
<td>Cleans</td>
</tr>
<tr>
<td>Industrial Plants</td>
<td>Farm and Road Equipment</td>
<td>Deodorizes</td>
</tr>
<tr>
<td>Petroleum Industry</td>
<td>Greasy Tools</td>
<td>Emulsifies Instantly</td>
</tr>
<tr>
<td>Power Plants</td>
<td>Gutters</td>
<td>No Toxic Fumes</td>
</tr>
<tr>
<td>Refineries</td>
<td>Lawn Equipment</td>
<td>Eco Friendly</td>
</tr>
<tr>
<td>Shipyards</td>
<td>Machinery</td>
<td>Multipurpose</td>
</tr>
<tr>
<td>Steel Mills</td>
<td>Piping</td>
<td></td>
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<td></td>
<td>Signage</td>
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<td></td>
<td>Tanks</td>
<td></td>
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<td></td>
<td>Trucks</td>
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<td></td>
<td>Trailers</td>
<td></td>
</tr>
</tbody>
</table>

**DIRECTIONS:**

Shake well before applying. Remove cap and spray evenly over application surface. For heavily soiled areas, allow foam to stand two to three minutes or until foam becomes dirty indicating soil is ready to be flushed away. Repeat if necessary.

**TECHNICAL DATA:**

- Composition: Orange Terpenes
- Type: Organic Solvent Based Aerosol
- Appearance: White Foam
- Flammability: Nonflammable
- Toxicity: Low
- Color: Clear Yellow Liquid

**CONTACT INFORMATION**

OFFICE: 1-888-6PURITY (678-7489)
FAX: 1-877-9PURITY (978-7489)
ADDRESS: 114 SOUTHFIELD PKWY
SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com
MATERIAL SAFETY DATA SHEET
COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION
Product Name: Citra Blast • Heavy Duty Industrial Foam Degreaser
Product Number: 470
Product Type: AEROSOL
Supplier's Name: Purity Chemicals, Inc.
Supplier's Address: 114 Southfield Pkwy., Suite 120, Forest Park, GA 30297
D.O.T. Hazard Class: CONSUMER COMMODITY - ORM-D
Formula: Proprietary
Date Prepared: 01/27/08
Emergency Phone: (800) 255-3624
Information Phone: 888-678-7498
HMIS Rating (Based on Aerosol Conc.): 0-Minimal 1-Slight 2-Moderate 3-Severe 4-Extreme
HEALTH: 1 FIRE: 2 REACTIVITY: 0
Personal Protection: B

SECTION II - INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS No.</th>
<th>%WT</th>
<th>313/Chem</th>
<th>Skin</th>
<th>Carcinogen</th>
<th>PEL</th>
<th>TWATLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citrus Terpene</td>
<td>5989-27-5</td>
<td>20-30</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>Diethylene Glycol Monoethyl Ether</td>
<td>111-90-0</td>
<td>0-10</td>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td>N/E</td>
<td>25 ppm</td>
</tr>
<tr>
<td>Diethanolamine</td>
<td>111-42-2</td>
<td>0-10</td>
<td>YES</td>
<td>YES</td>
<td>NO</td>
<td>3 ppm</td>
<td>0.46 ppm</td>
</tr>
<tr>
<td>Liquefied Petroleum Gas</td>
<td>68476-35-7</td>
<td>10-30</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

SECTION III - PHYSICAL DATA

Data Below Based On Aerosol Concentrate Only:
- Boiling Point: ~212 °F
- pH: 10.3
- Solubility In Water: Complete
- Appearance/Odor: White Foam with Citrus Odor
- Vapor Pressure of can (psig @70°F): 60
- Total VOC %: 40.2%

Vapor Density (Air=1): >1
Specific Gravity (H2O=1)@75°F: 0.98

SECTION IV - FIRE AND EXPLOSION DATA

- Flash Point (of Concentrate Only): 125°F
- Flammability (as per USA Flame Projection Test): Non-Flammable Spray
- Extinguishing Media: Foam, CO2, Dry Media
- Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
- Unusual Fire and Explosion Hazards: Exposure to temperature above 120° F may cause bursting.

SECTION V - REACTIVITY DATA

- Stability: Material Stable.
- Hazardous Polymerization: Will not Occur.
- Incompatibility: Avoid contact with strong oxidizing agents.
- Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

SECTION VI - STORAGE AND HANDLING

- KEEP OUT OF REACH OF CHILDREN.
- Store in a cool, dry area away from heat or open flame.
- Do not store at temperatures above 120° F.
- NFPA Code 39B Rating: Level 1 Aerosol.

SECTION VII - HEALTH AND FIRST AID

- PRIMARY ROUTINES OF ENTRY & EFFECTS OF OVER EXPOSURE:
  - Eyes: May cause moderate to severe irritation, stinging, redness, tearing, and blurred vision. Prolonged exposure may injure eye tissue.
  - Skin: Frequent or prolonged contact may cause irritation.
  - Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.
  - Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.
- FIRST AID PROCEDURES:
  - Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
  - Skin: Wash with soap and water. If irritation persists seek medical attention.
  - Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
  - Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION DATA

- Respiratory Protection: None needed for proper use in accordance with label directions.
- Ventilation: Provide local exhaust to keep air concentrations of ingredients listed in Section II below acceptable limits.
- Protective Gloves: Use chemical resistant gloves if hand contact will be made.
- Eye Protection: Always wear safety glasses or chemical proof goggles when working with any chemical.

SECTION IX - SPILL OR LEAK PROTECTION

- STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.
- WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A = NOT APPLICABLE  N/E=NOT ESTABLISHED  N/D=NOT DETERMINED  <=LESS THAN  >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.