1. PRODUCT AND COMPANY IDENTIFICATION

Product Name/Use: 42 BREAKDOWN XC Odor Eliminator Concentrate Cherry Almond
Product Synonyms: Command Center 42 BREAKDOWN XC Odor Eliminator Concentrate Cherry Almond; Outpost 42 BREAKDOWN XC Odor Eliminator Concentrate Cherry Almond

MANUFACTURER
The Butcher Company
67 Forest Street
Marlborough, MA 01752-3012

Butcher Telephone Number: 800-225-9475
Emergency Telephone (24 hours): 800-228-5635
CHEMTREC (U.S./Can.): 800-424-9300
CHEMTREC (Int’l): +1 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO.</th>
<th>% BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>NA</td>
<td>10 – 25</td>
</tr>
<tr>
<td>Linear primary alcohol ethoxylate</td>
<td>34398-01-1</td>
<td>7 – 10</td>
</tr>
<tr>
<td>Fragrance</td>
<td>NA</td>
<td>3 – 5</td>
</tr>
</tbody>
</table>

See Section 8 for Exposure Limits
NA - Not Applicable

OSHA REGULATORY STATUS: This product is classified as hazardous under OSHA regulations.
WHMIS CLASS: Class B- Division 3; Class D- Division 2B

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

POTENTIAL HEALTH EFFECTS (See Section 11 for Toxicological Information)
PRIMARY ROUTE(s) OF EXPOSURE: Eye Skin Contact Skin Absorption
Inhalation Ingestion

EFFECTS OF ACUTE EXPOSURE
EYES: Causes eye irritation. Symptoms may include redness and pain.

SKIN: May cause skin irritation. Symptoms may include redness, rash and mild swelling. Organisms used in this product are non-pathogenic, but can cause infection when in contact with open wounds.
INHALATION:
High concentrations of vapor or mist may cause nose, throat and respiratory tract irritation. Symptoms may include coughing.

INGESTION:
May cause mouth, throat and stomach irritation. Symptoms may include nausea, vomiting and diarrhea.

EFFECTS OF CHRONIC EXPOSURE:
Prolonged or repeated contact may cause skin irritation.

MEDICAL CONDITIONS AGGRAVATED:
May aggravate pre-existing eye, skin and respiratory conditions.

4. FIRST AID MEASURES

EYES:
Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention.

SKIN:
Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops or open wounds are present.

INHALATION:
Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist.

INGESTION:
Do not induce vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: 110°F 43°C TCC

FLAMMABLE LIMITS:
Not available.

AUTOIGNITION TEMPERATURE: Not available.

EXTINGUISHING MEDIA:
Use water fog, dry chemical, CO2, or foam.

HAZARDOUS COMBUSTION PRODUCTS:
Normal products of combustion (carbon monoxide and carbon dioxide).
FIRE AND EXPLOSION HAZARDS:
Class II combustible liquid. This product is combustible and may be ignited by heat, sparks, flame, and other ignition sources. Vapors can travel to a source of ignition and flash back.

FIRE FIGHTING INSTRUCTIONS:
Evacuate area. Cool containers exposed to fire with water. MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.

6. ACCIDENTAL RELEASE MEASURES

See Section 8, Exposure Controls/Personal Protection and Section 3, Hazard Identification. Floors may be slippery. Use care to avoid falling. Remove ignition sources and ventilate spill area. Contain and isolate spill. Keep non-essential personnel from entering spill area. Use mop, absorbent and non-sparking tools to collect material for proper disposal. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING:
Follow label use directions. Do not mix with other chemicals unless instructed by label directions. Avoid contact with eyes and skin. Use spark-proof tools. Use with adequate ventilation. Avoid breathing vapor or mist. Wash thoroughly after handling. Remove contaminated clothing. Wash clothing and equipment before reuse.

STORAGE:
Keep container closed when not in use. Store away from incompatible materials. (See Section 10, Stability and Reactivity). Store away from direct sunlight. Keep away from heat, sparks and flame.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE:
Where eye contact is possible, wear safety glasses with side shields or chemical splash goggles (ANSI Z87.1 approved).

SKIN:
Where skin contact is possible, chemical-resistant clothing (e.g., gloves) should be worn.

RESPIRATORY:
No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS:
Good general room ventilation is expected to be adequate.
EXPOSURE LIMITS:

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>OSHA PEL/STEL</th>
<th>ACGIH TLV/STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Linear primary alcohol ethoxylate</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Fragrance</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

NA - Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

- PHYSICAL STATE: Liquid
- ODOR: Cherry-Almond
- APPEARANCE: Slightly Hazy, Red
- pH: 8.0 to 10.5
- PERCENT VOLATILE BY WEIGHT: 78
- VAPOR PRESSURE: Not Available
- VAPOR DENSITY: Not Available
- BOILING POINT: Not Available
- FREEZING/MELTING POINT: Not Available
- SOLUBILITY IN WATER: Complete
- EVAPORATION RATE: Not Available
- SPECIFIC GRAVITY: 1.00
- VISCOSITY: Water Thin
- OCTANOL/WATER PARTITION COEFFICIENT: Not Available
- ODOR THRESHOLD: Not Available

10. STABILITY AND REACTIVITY

- STABILITY (CONDITIONS TO AVOID):
  Stable.
- POLYMERIZATION:
  Will not occur.
- HAZARDOUS DECOMPOSITION:
  None.
- INCOMPATIBLE MATERIALS:
  Oxidizers (e.g., bleach). Strong acids and bases may inactivate cultures.

11. TOXICOLOGICAL INFORMATION

ACUTE DATA:
No data is available for this product. The following data are available for product ingredients:
42 BREAKDOWN XC Odor Eliminator
Concentrate Cherry Almond

<table>
<thead>
<tr>
<th>PRODUCT/INGREDIENT</th>
<th>ORAL LD$_{50}$ (rat)</th>
<th>DERMAL LD$_{50}$ (rabbit)</th>
<th>INHALATION LC$_{50}$ (rat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viable bacterial cultures</td>
<td>Not Available</td>
<td>Not Available</td>
<td>9.2 mg/L (4-hr)</td>
</tr>
<tr>
<td>Linear primary alcohol ethoxylate</td>
<td>700–1700 mg/kg</td>
<td>&gt;2000 mg/kg</td>
<td>Not Available</td>
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<tr>
<td>Fragrance</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
</tbody>
</table>

SENSITIZATION DATA:
No data available.

CHRONIC DATA:
No data available.

REPRODUCTIVE/TERATOGENIC DATA:
No data available.

CARCINOGENIC/MUTAGENIC DATA:
Not listed as carcinogenic by NTP, IARC, or ACGIH or regulated as a carcinogen by OSHA.

SYNERGISTIC MATERIALS:
No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, state or provincial and federal regulations. The unused product, as manufactured, is a RCRA hazardous waste (Ignitable-D001) in accordance with 40 CFR 261. The product has not been evaluated by the Toxicity Characteristic Leachate Procedure (TCLP). According to RCRA, it is the responsibility of the waste generator to ensure proper disposal.

14. TRANSPORT INFORMATION

DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: Not regulated when in a container of 119 gallons (454 liters) or less.

15. REGULATORY INFORMATION

Not meant to be all-inclusive—selected regulations represented.

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
311/312 HAZARD CATEGORIES: Under 40 CFR 370.2, this product meets the following hazard category: Immediate.
313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.
CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: Not reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)
TSCA STATUS: This product complies with all TSCA inventory requirements.

MASSACHUSETTS, NEW JERSEY, PENNSYLVANIA RIGHT-TO-KNOW:

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO.</th>
<th>STATE LISTING</th>
</tr>
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<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
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<tr>
<td>Viable bacterial cultures</td>
<td>NA</td>
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<tr>
<td>Linear primary alcohol ethoxylate</td>
<td>34398-01-1</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Fragrance</td>
<td>NA</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

NA - Not Applicable

CANADA
WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):
Class B-Division 3, combustible liquid; Class D-Division 2B, eye and skin irritant.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th></th>
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<tbody>
<tr>
<td>HEALTH</td>
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<tr>
<td>FLAMMABILITY</td>
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<td>REACTIVITY</td>
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<td>PERSONAL PROTECTION</td>
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<table>
<thead>
<tr>
<th>NFPA RATING</th>
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<tbody>
<tr>
<td>FIRE</td>
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<tr>
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<td>0</td>
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<td>SPECIAL</td>
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</table>

MSDS STATUS
New MSDS

APPROVED BY: EH&S/Regulatory Affairs
APPROVAL DATE: 01/12/2001

The information on this data sheet represents our current data and best opinion as to the proper use in handling of the product under normal foreseeable conditions. Any use of this product which is not in conformance with this data sheet or product label, or which involves using the product in combination with any other product or any other process is the responsibility of the user.