



MATERIAL SAFETY DATA SHEET

4 SUNDANCE Neutral
Floor Cleaner
Concentrate

MSDS Ref. No: 4038
Date Prepared: 07/16/2003
Date Revised: 07/16/2003

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME/USE: 4 SUNDANCE Neutral Floor Cleaner Concentrate

Product Synonyms: Command Center 4 SUNDANCE Neutral Floor Cleaner;

Outpost 4 SUNDANCE Neutral Floor Cleaner;

Command Center NEUTRAL FLOOR CLEANER Concentrate 4

PRODUCT CODE: 4038150, 4038020

MANUFACTURER

The Butcher Company
8310 16th St.
Sturtevant, WI 53177-0902

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

| <u>INGREDIENT(S)</u> | <u>CAS#</u> | <u>% BY WEIGHT</u> |
|-------------------------|-------------|--------------------|
| Nonyl phenol ethoxylate | 9016-45-9 | 10 - 25 |
| Isopropyl alcohol | 67-63-0 | 1 - 3 |
| Fragrance | NA | 1 - 1.5 |

See Section 8 for Exposure Limits NA - Not Applicable

OSHA REGULATORY STATUS: This product is classified as hazardous under OSHA regulations.

WHMIS CLASS: Class D- Division 2B

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Clear, Orange Liquid . Fresh Odor. Causes Eye Irritation.

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 mild skin irritation. Symptoms may include redness.

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. May also cause central

nervous system effects including headache, dizziness and weakness.

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.

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: > 93°C (200°F)TCC

FLAMMABLE LIMITS: Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS: Normal products of combustion (carbon monoxide and carbon dioxide).

FIRE AND EXPLOSION HAZARDS: None known.

FIRE FIGHTING INSTRUCTIONS: This product is not flammable. As in any fire, 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. Contain and isolate spill. Keep non-essential personnel from entering spill area. Use mop, absorbent, or wet vacuum 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. Wash thoroughly after handling. Remove saturated 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).

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 prolonged or repeated contact is possible, chemical-resistant clothing (e.g., gloves) is recommended.

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

ENGINEERING CONTROLS: Good general room ventilation is expected to be adequate. If user operations generate vapor or mist, ventilation should be used to keep airborne concentrations below exposure limits.

EXPOSURE LIMITS:**INGREDIENT(S)**

Nonyl phenol ethoxylate

Isopropyl alcohol

Fragrance

NA - Not Available

OSHA PEL/STEL

NA

400 ppm 980 mg/m³ /500 ppm 1225 mg/m³

NA

ACGIH TLV/STEL

NA

400 ppm 983 mg/m³ /500 ppm 1230 mg/m³

NA

9. PHYSICAL AND CHEMICAL PROPERTIES**PHYSICAL STATE:** Liquid**ODOR:** Fresh**APPEARANCE:** Clear, Orange**pH:** 7.0 to 8.3**PERCENT VOLATILE BY WEIGHT:** 74**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:** 1.03**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 known.**INCOMPATIBLE MATERIALS:** Oxidizers (e.g., bleach).**11. TOXICOLOGICAL INFORMATION****ACUTE DATA:** This product is a moderate to severe eye irritant. The following data are available for product ingredients:**PRODUCT/INGREDIENT**

Nonyl phenol ethoxylate

ORAL LD₅₀ (rat)

2000 - 5000

mg/kg

DERMAL LD₅₀ (rabbit)

1000 - 3000 mg/kg

INHALATION LC₅₀ (rat)

Not Available

Isopropyl alcohol

4710 - mg/kg

12870 - mg/kg

17000 - ppm (4-hr)

Fragrance

Not Available

Not Available

Not Available

SENSITIZATION DATA: No data available.**CHRONIC DATA:**

Prolonged overexposure to isopropyl alcohol by ingestion and inhalation has caused central nervous system effects in humans and laboratory animals; overexposure by ingestion has also caused liver effects in animals.

REPRODUCTIVE/TERATOGENIC DATA: Ingestion of isopropyl alcohol has caused slight fetotoxic and reproductive effects in laboratory animals.**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

This product is made with all biodegradable detergents. No other 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 non-hazardous waste 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

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 categories: Immediate, Delayed.

313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None of the ingredients in this product are reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: This product complies with all TSCA inventory requirements.

USDA (U.S. DEPARTMENT OF AGRICULTURE): This product is authorized for use in federally inspected meat and poultry plants.

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

INGREDIENT(S)

Water
Nonyl phenol ethoxylate
Isopropyl alcohol
Fragrance

NA - Not Applicable

CAS NO. STATE LISTING

7732-18-5 Not Listed
9016-45-9 Not Listed
67-63-0 MA, NJ, PA
NA Not Listed

CANADA

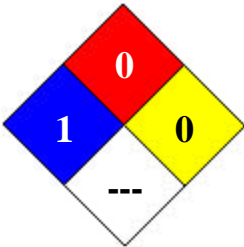
WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Class D-Division 2B, eye irritant. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

HMIS RATING

| | |
|---------------------|---|
| HEALTH | 2 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | - |

NFPA CODES:



APPROVED BY: EH&S/Regulatory Affairs

MSDS STATUS

Revision No: 3

Revision #: 3

This MSDS replaces the October 19, 2000 MSDS. Any changes in information are as follows:

In Section 1

Product Code Date Prepared

APPROVAL DATE: 07/16/2003

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.