



4 SUNDANCE Neutral Floor Cleaner Concentrate

MATERIAL SAFETY DATA SHEET

Version Number: 5

Preparation date: 2009-02-17

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: 4 SUNDANCE Neutral Floor Cleaner Concentrate
MSDS #: MS0400059
Product Code: 4038150
Recommended use: Industrial/Institutional. Floor Cleaner. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:

US Headquarters
 The Butcher Company
 8310 16th St.
 Sturtevant, Wisconsin 53177-1964
 Phone: 1-800-225-9475
 MSDS Internet Address:
 www.thebutchercompany.com

Canadian Headquarters
 JohnsonDiversey - Canada, Inc.
 2401 Bristol Circle
 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l);

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

- CAUTION
- CAUSES EYE AND SKIN IRRITATION

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: Moderately irritating to the eyes.
Skin contact: Moderately irritating to the skin.
Inhalation: None known.
Ingestion: May cause irritation to mouth, throat and stomach .

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

| Ingredient(s) | CAS # | Weight % |
|-------------------|---------|------------|
| Isopropyl alcohol | 67-63-0 | 0.1 - 1.5% |

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation: No specific first aid measures are required.
Ingestion: If swallowed, give a cupful of water or milk.
Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Dry chemical, water spray, foam, carbon dioxide.

Extinguishing media which must not be used for safety reasons:

No information available

Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Specific hazards: Not applicable
Unusual hazards: None known
Specific methods: No special methods required

NFPA

Health: 2

Flammability: 0

Instability: 0

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

Environmental precautions and clean-up methods: No information available

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.
Hand protection: No special requirements under normal use conditions
Skin and body protection: No special requirements under normal use conditions.
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

| Ingredient(s) | ACGIH | OSHA | Mexico |
|-------------------|---------------------------------|--|---|
| Isopropyl alcohol | 400 ppm (STEL) 200 ppm (TWA) | 400 ppm (TWA) 980 mg/m ³ (TWA) | 500 ppm (STEL) 1225 mg/m ³ (STEL) 980 mg/m ³ (TWA) 400 ppm (TWA) |

HMIS

Health 2

Fire Hazard 0

Reactivity 0

Personal protective equipment

None / Aucune / Ninguno

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Orange

pH: 7.91

Specific gravity: 1.011

Bulk density: No information available

Evaporation Rate: No information available

Solubility: Completely Soluble

Solubility in other solvents: No information available

Partition coefficient (n-octanol/water): No information available

Appearance: Aqueous solution

Odor: Fresh

Dilution pH: No information available.

Density: 8.41 lbs/gal

Vapor density: No information available

Viscosity: No information available

VOC: 1% *

| | |
|-----------------------------------|--------------------------|
| Boiling point/range: | Not determined |
| Melting point/range: | Not determined |
| Flash point: | >200°F .?°C |
| Decomposition temperature: | Not determined |
| Autoignition temperature: | No information available |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-----------------------|------|
| Elemental Phosphorus: | 0 %P |
|-----------------------|------|

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION**Hazardous ingredients**

| Ingredient(s) | LD50 Oral - Rat (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat |
|-------------------|-------------------------|----------------------|-----------------------|
| Isopropyl alcohol | 4396 | 12870 mg/kg | 72.6 mg/L (4 h) |

Acute toxicity: Oral LD50 estimated to be 3000 - 4000 mg/kg, Oral LD50 estimated to be > 2000 mg/kg

Chronic toxicity: None known

Specific effects

Carcinogenic effects: None known

Mutagenic effects: None known

Reproductive toxicity: None known

Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:
Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDL), Europe (EINECS/ELINCS/NLP), Australia (AICS), New Zealand (NZIoC).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

| Ingredient(s) | CAS # | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-------------------------|------------|--------|--------|--------|--------|
| Water | 7732-18-5 | - | - | - | - |
| Sodium xylene sulfonate | 1300-72-7 | - | - | - | - |
| Isopropyl alcohol | 67-63-0 | X | X | X | X |
| Alcohol ethoxylates | 34398-01-1 | - | - | - | - |
| Fragrance | TS* | - | - | - | - |

CERCLA/ SARA

| Ingredient(s) | Weight % | CERCLA/SARA RO (lbs) | Section 302 IPO (lbs) | Section 313 |
|------------------------------|------------|----------------------|-----------------------|-------------|
| Isopropyl alcohol 67-63-0 | 0.1 - 1.5% | | | X |

SARA 311/312 Hazard Categories

Immediate: X
Delayed: -
Fire: -
Reactivity: -
Sudden Release of Pressure: -

Canada

WHMIS hazard class: D2B Toxic materials.



| Ingredient(s) | CAS # | NPRI |
|-------------------|---------|------|
| Isopropyl alcohol | 67-63-0 | X |

16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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