



TRIPLE TEAM HEAVY DUTY WASHROOM  
CLEANER CONCENTRATE

MATERIAL SAFETY DATA SHEET

Version Number: I

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name: TRIPLE TEAM HEAVY DUTY WASHROOM CLEANER CONCENTRATE  
MSDS #: F-00093001  
Product code: 3145379, 3145387  
Recommended use: Cleaning product. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:  
US Headquarters: The Butcher Company, 8310 16th St., Sturtevant, Wisconsin 53177-0902, Phone: 1-800-225-9475, MSDS Internet Address: www.thebutchercompany.com  
Canadian Headquarters: JohnsonDiversey - Canada, Inc., 2401 Bristol Circle, Oakville, Ontario L6H 6P1, Phone: 1-800-668-7171

Emergency telephone number: 1-800-228-5635 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

- WARNING
- CAUSES EYE AND SKIN IRRITATION
- MAY BE HARMFUL IF SWALLOWED
- DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS

Principle routes of exposure: Eye contact. Skin contact. Inhalation.  
Eye contact: Severe eye irritation.  
Skin contact: Moderately irritating to the skin.  
Inhalation: May be irritating to nose, throat, and respiratory tract.  
Ingestion: May be irritating to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %
Alcohol ethoxylates	34398-01-1	3 - 7%
Urea monohydrochloride	506-89-8	10 - 25%

4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.  
Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.  
Inhalation: If breathing is affected, remove to fresh air. Get medical attention.  
Ingestion: If swallowed, give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.  
Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:  
The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Extinguishing media which must not be used for safety reasons:**  
None.

**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:** None known.  
**Unusual hazards:** None known.  
**Specific methods:** No special methods required

**NEPA:** Health: 2 **Flammability:** 0 **Instability:** 0

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

**7. HANDLING AND STORAGE**

**Handling:** Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. **FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**  
**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. **KEEP OUT OF THE 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:** Chemical splash goggles.  
**Hand protection:** Chemical resistant gloves  
**Skin and body protection:** No special protective clothing is required.  
**Respiratory protection:** No special protective clothing is required.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

**HMIS:** Health 2 **Fire Hazard** 0 **Reactivity** 0

**Personal protective equipment**



**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Liquid **Appearance:** Aqueous solution  
**Color:** Green **Odor:** Citrus  
**pH:** 0.99 **Dilution pH:** No information available.  
**Specific gravity:** 1.053 **Density:** 8.79 lbs/gal  
**Bulk density:** No information available **Vapor density:** No information available  
**Evaporation Rate:** No information available **Viscosity:** No information available  
**Solubility:** Soluble **VOC:** 0  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available

**Boiling point/range:** Not determined

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Melting point/range:	Not determined
Flash point:	>200 (°F) >93.3 (°C)
Decomposition temperature:	Not determined
Autoignition temperature:	No information available

**10. STABILITY AND REACTIVITY**

Stability:	The product is stable.
Polymerization:	Hazardous polymerization does not occur.
Materials to avoid:	Oxidising agents. Ammonia. Do not mix with chlorinated products.
Conditions to avoid:	Do not mix with any other product or chemical.
Hazardous decomposition products:	None known.

**11. TOXICOLOGICAL INFORMATION****HAZARDOUS COMPONENTS**

Ingredient(s)	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	Not available	Not available	Not available
Urea monohydrochloride	1121 mg/kg	Not available	Not available

Acute toxicity Oral LD50 estimated to be between 2000 - 3000 mg/kg. Dermal 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/NDSL), Europe (EINECS/ELINCS/NLP).

**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	-	-	-	-
Dipropylenc glycol n-butyl ether	29911-28-2	-	-	-	-
Urea monohydrochloride	506-89-8	-	-	-	-
Alcohol ethoxylates	34398-01-1	-	-	-	-
Cocamidopropyl betaine	61789-40-0	-	-	-	-
Polyoxyethylene coconut amine	61791-14-8	-	-	-	-

## CERCLA/ SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

Immediate:	y
Delayed:	n
Fire:	n
Reactivity:	n
Sudden Release of Pressure:	n

Canada

WHMIS hazard class: D2B Toxic materials .

**16. OTHER INFORMATION****Reason for revision:** Not applicable**Prepared by:** NAPRAC**Additional advice:** None

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