

MATERIAL SAFETY DATA SHEET

Version Number: 1

Preparation date: 2007-04-25

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: DOUBLE PLAY Creme Cleanser
MSDS #: MS0400102
Product Code: 4102320
Recommended use: Cleaning product.

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: 1-800-668-3131

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**

- 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 COMPONENTS**

Ingredient(s)	CAS #	Weight %
Alcohol ethoxylates	68439-46-3	10 - 25%
Quartz	14808-60-7	40 - 60%
Dodecylbenzene sulfonic acid	27176-87-0	10 - 25%

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:**

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

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: None known.

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: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

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
Quartz	0.05 mg/m ³ (TWA)		0.1 mg/m ³ (TWA)

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

Personal protective equipment

None / Aucune / Ninguno

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Crème

Color: White

pH: 1.9

Specific gravity: 1.25

Bulk density: No information available

Evaporation Rate No information available

Solubility: Dispersible

Solubility in other solvents: No information available

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

Appearance: Viscous liquid

Odor: Minty

Dilution pH: No information available.

Density: 10.4 lbs/gal

Vapor density: No information available

Viscosity: No information available

VOC: 0% *

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Elemental Phosphorus:	0 %P
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* - 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
Materials to avoid:	Oxidising agents. Strong bases.
Conditions to avoid:	Do not freeze.
Hazardous decomposition products:	None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION**HAZARDOUS COMPONENTS**

Ingredient(s)	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	=1378 mg/kg	>2 g/kg	Not available
Quartz	=500 mg/kg	Not available	Not available
Dodecylbenzene sulfonic acid	=500 mg/kg	Not available	Not available

Acute toxicity:	Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg
Chronic toxicity:	This product contains Quartz (silica) which is listed as a carcinogen, however, the formulation is a heavy, viscous liquid and therefore, chronic effects from exposure to respirable-size particles of this product are minimal.

Specific effects

Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

HAZARDOUS COMPONENTS

Ingredient(s)	NTP	IARC	OSHA
Quartz 14808-60-7	X	1	X

12. ECOLOGICAL INFORMATION

Environmental Information:	No data available
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13. DISPOSAL CONSIDERATIONS

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

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	-	-	-	-

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Quartz	14808-60-7	X	X	X	-
Dodecylbenzene sulfonic acid	27176-87-0	X	X	X	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Fragrance	TS*	-	-	-	-

CERCLA/ SARA

Ingredient(s)	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Dodecylbenzene sulfonic acid 27176-87-0	10 - 25%	1000		

SARA 311/312 Hazard Categories

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

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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