MSDS #: BPR430		
Hazard Rating	<u>HMIS</u>	<u>NFPA</u>
Health	1	1
Flammability	0	0
Physical Hazard	0	-
Reactivity	-	0
Special	В	None

# **MATERIAL SAFETY DATA SHEET**

Complies with ANSI Z400.1 Format

	SECTION 1: PRODUCT II	DENTIFICATION		
Product:Brighton Professional <sup>™</sup> CRÈME CLEANSER <sup>™</sup> This MSDS applies to Manufacturer Item Number:BPR430032-A and18553MSDS CODE:BPR430.1113Prepared by:RegulatoryRegulatorySpecialist, StaplesBrand Group, (508)253-5000				
GENERIC DESCRIPTI Scouring Cream				
	SECTION 2: HAZARDS	DENTIFICATION		
Emergency overview: Eye and skin irritant.				
Potential short term health effectsRoutes of exposure: Eye, skin contact, inhalation, and ingestion.Eyes:May cause irritation.Skin:May cause irritation.Inhalation:May cause respiratory tract irritation.Inhalation:May cause stomach distress, nausea or vomiting.Target organs:Eyes, skin, and respiratory system.Chronic effects:Prolonged or repeated exposure can cause drying, defatting and dermatitis.Signs and symptoms:Symptoms may include redness, edema, drying defatting and cracking of the skin. Symptoms				

Symptoms may include redness, edema, drying defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS				
Components	CAS #	% by Wt.	LC <sub>50</sub>	LD <sub>50</sub> (oral)
Silica (no respirable dust)	14808-60-7	10-30	Not available	500 mg/kw, rat iv bw
Dodecylbenzylsulfonic Acid	27176-87-0	5-10	Not available	650 mg/kg, rat
Ethxyolated alcohols	68439-46-3	5-10	Not available	1410 mg/kg, rat

# **SECTION 4: FIRST AID MEASURES**

**Emergency First Aid Procedures:** 

Immediately flush eves with water for at least 15 minutes while holding evelids open. Remove contact Eyes: lenses, if present, after the first 5 minutes, then continue rinsing eye. If irritation occurs and persists, seek medical advice. Skin: Flush immediately with plenty of water for at least 15 minutes. If irritation occurs and persists, seek prompt medical advice. Inhalation: If symptoms develop, move victim to fresh air and seek medical advice. Ingestion: Rinse mouth with plenty of water and seek medical attention. Do not induce vomiting and do not give anything by mouth to an unconscious or convulsing person.

# SECTION 5: FIRE FIGHTING MEASURES

Flammable properties: Not flammable by WHMIS/OSHA criteria.

Extinguishing Media: Use standard fire fighting measures to extinguish fires involving this material (water spray, dry chemicals, CO<sub>2</sub> or foam). Special Fire Fighting Procedures: Firefighters should wear full protective clothing including self contained breathing apparatus. Unusual Fire and Explosion Hazards: May include but are not limited to: oxides of carbon and oxides of nitrogen.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

Containment and Clean up: Floor may become slippery. Stop leak if you can do so without risk. Small spills may be absorbed with non-reactive absorbent. Rinse area with water. Recover liquid with wet mop or vacuum. Keep spill out of sewers and waterways. Follow good industrial hygiene practices. Wash thoroughly after handling. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Flash Point: None

# **SECTION 7: HANDLING AND STORAGE**

Avoid contact with eves and skin. Use only with adequate ventilation. Wash thoroughly after handling. Follow good industrial hygiene practices. Do not eat or drink while handling. Store in original containers away from incompatible materials. Keep out of reach of children. Keep from freezing.

## **SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Exposure Limits:** Ingredient Silica #14808-60-7 Dodecylbenzylsulfonic acid #27176-87-0 Ethxyolated alcohols #68439-46-3

ACGIH-TLV  $0.1 \text{ mg/m}^3$ Not available Not available

**OSHA-PEL**  $0.1 \text{ mg/m}^{3}$ Not available 1410 mg/kg, rat

**Engineering Controls: Respiratory Protection: Protective Gloves: Eye Protection: Other Protective Measures:** 

General ventilation normally adequate. Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Wear chemical resistant gloves. Wear safety goggles. Use good personal hygiene practices. Wash hands after handling.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Odor: White cream/Mint odor	Specific Gravity: 1.01
Odor threshold: Not available	Vapor Pressure: Not available
pH (as is): 1.0-2.5	Vapor Density: Not available
Boiling Point: >212°F	Freezing Point: Not available
Solubility in Water: Soluble	Evaporation Rate: Not available
V.O.C. Content (by weight): <1.0% (<10 g/L)	Coefficient of water/oil distribution: Not available

#### SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable Conditions to Avoid: Do not mix with other chemicals. Incompatibility: Acids and oxidizers. Hazardous Polymerization: Does not occur.

Hazardous Decomposition Products: May include and are not limited to: oxides of carbon and oxides of nitrogen.

# SECTION 11: TOXICOLOGICAL INFORMATION

Effects of acute exposure: Eves: May cause irritation. Skin: May cause irritation. Inhalation: May cause respiratory tract irritation. May cause stomach distress, nausea or vomiting. Ingestion: Sensitization: Non-hazardous by WHMIS/OSHA criteria. Non-hazardous by WHMIS/OSHA criteria. **Chronic effects: Mutagenicity:** Non-hazardous by WHMIS/OSHA criteria. Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria. **Reproductive effects:** Non-hazardous by WHMIS/OSHA criteria. **Teratogenicity:** Non-hazardous by WHMIS/OSHA criteria. Name of Toxicologically Synergistic Products: Not available.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity – Acute Toxicity Data:	
Freshwater Fish	
Ethoxylated alcohols #68439-46-3	96 Hr LC <sub>50</sub> Rainbow trout: 70.7 mg/L
Dodecylbenzenesulfonic acid #27176-87-0	96 Hr LC <sub>50</sub> Rainbow trout: 10.8 mg/L [static]
Freshwater Flea	
Dodecylbenzenesulfonic acid #27176-87-0	48 Hr EC <sub>50</sub> Daphnia Magna: 11-23 mg/L
Persistence/degradability:	Not available
Bioaccumulation/accumulation:	Not available
Mobility in environmental media:	Not available
Environmental effects:	Not available
Aquatic toxicity:	Not available
Partition coefficient:	Not available
Chemical fate information:	Not available
Other adverse effects:	Not available

# SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Information: Dispose of in compliance with all applicable regulations.

## SECTION 14: TRANSPORT INFORMATION

24-Hr Emergency Phone: Shipping Name: U.S. DOT: CANADA TDG: 1-888-322-0912 Compound, Cleaning Liquid Not regulated as dangerous goods. Not regulated as dangerous goods.

# **SECTION 15: REGULATORY INFORMATION**

**CANADIAN FEDERAL REGULATIONS:** This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

#### WHMIS Ingredient Disclosure:

Silica #14808-60-7 0.1% Dodecylbenzylsulfonic Acid #27176-87-0 1.0% WHMIS Status: Controlled WHMIS Classification: Class D – Division 2B WHMIS Labeling:



## US FEDERAL REGULATIONS

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**California Proposition 65:** This product does not contain any chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Ingredient	CAS#	State	SARA EHS	SARA EHS	CERCLA
		Right-to-Know	Sect. 302 TPQ(lbs)	Sect. 304 RQ(lbs)	RQ (lbs)
Dodecylbenzylsulfonic Acid	27176-87-0	CA, MA, NJ, NY, PA	N/A	N/A	1,000
Silica	14808-60-7	MN, NJ, PA	N/A	N/A	N/A

N/A = Not Applicable

#### SARA 311/312 Hazard Categories:

Immediate/Acute: Yes	Delayed/Chronic: <u>No</u>	Fire: No
Pressure: <u>No</u>	Reactivity: <u>No</u>	

#### SARA Section 313 Toxic Chemicals: None

Inventories	On Inventory (yes/no)*		
Canada's Domestic Substances List (DSL)	YES		
Canada's Non-Domestic Substances List (NDSL)	NO		
United States' Toxic Substances Control Act (TSCA)	YES		
*A "Yes" indicates that all components of this product comply with the inventory requirements.			

## **SECTION 16: OTHER INFORMATION**

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact Staples at 1-888-322-0912 or visit our website at <u>www.staples.com</u>. Keep MSD Sheets filed and organized in an area accessible to workers according to the OSHA Hazard Communication Standard.

All information contained in this Material Safety Data Sheet is provided to the best of Staples Contract & Commercial, Inc's knowledge. No warranty is made with respect to this information, expressed or implied, including warranties of merchantability or fitness for a particular purpose. Users are responsible for verifying the information under their own operating conditions to determine whether the products listed in the MSDS are suitable for their intended use. Users are responsible for compliance with all laws and regulations as may be required by their receipt of the information and use of the products provided with this MSDS. This MSDS was prepared for the sole purpose of compliance with the Occupational Safety and Health Administration's Hazard Communication Standard and that is its only intended use.