# **MATERIAL SAFETY DATA SHEET**



# **FELT BRITE 810 CS**

HMIS NFPA			Personal protective equipment			
Health	2	2	will.			
Fire Hazard	0	0				
Reactivity	0	0				
1/	,		December 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			

Version Number: 1 Preparation date: 2005-06-06

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: FELT BRITE 810 CS

MSDS #: 01999\_HX

**Product code:** 01999150, 01999330, 01999470, 01999480, 01999700, 01999720, 01999730

Recommended use: No information available

Manufacturer, importer, supplier:

Johnson Diversey, Inc.

Canadian Headquarters

Johnson Diversey México S.A. de C.V.

3630 E. Kemper Rd. JohnsonDiversey - Canada, Inc. Av. Henry Ford No. 12
Cincinnati, OH 45241 2401 Bristol Circle Fracc. Industrial San Nicolás

Phone: 1-800-438-2647 Oakville, Ontario L6H 6P1 C.P. 54030 Tlalnepantla, Estado de México

Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

#### 2. HAZARDS IDENTIFICATION

**Emergency Overview** 

WARNING. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED OR INHALED.

**Principle routes of exposure:** Eyes. Skin. Inhalation.

Skin contact: Severe skin irritation. Skin contact may cause allergic reactions in some individuals .

**Eve contact:** Severe eye irritation.

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	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation	
Dipropylene Glycol Methyl Ether	34590-94-8	5 - 10%	5.4 ml/kg (rat)	10 mL/kg (rabbit)	Not available	

# 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 for at least 15 minutes. Get medical attention.

Inhalation:If breathing is affected, remove to fresh air. Get medical attention.Ingestion:Immediately drink one cupful of water or milk. Get medical attention.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptable to irritating effects

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

**Specific hazards:** Thermal decomposition can lead to release of irritating gases and vapours.

Unusual hazards: None known

Specific methods: No special methods required.

Autoignition temperature: 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

FELT BRITE 810 CS 1 of 3

The product is not flammable.

## **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Use personal protective equipment.

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

and clean-up methods: product from entering drains.

## 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. 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:**

No special ventilation requirements. General room ventilation is adequate.

Personal protective equipment

**Eye protection:** Safety glasses with side-shields.

**Hand protection:** Chemical resistant gloves. Includes. Neoprene gloves.

**Skin and body protection:** If major exposure is possible, wear suitable protective clothing and footwear.

**Respiratory protection:**No special requirements under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and

clothing.

Ingredient	CAS#	ACGIH	OSHA	Mexico
Dipropylene Glycol Methyl Ether	34590-94-8	150 ppm (STEL)	600 mg/m³ 100 ppm	900 mg/m³ (STEL)
		100 ppm (TWA)	Can be absorbed through the skin.	600 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: liquid

 Color:
 Green Blue
 Boiling point/range: 212 (°F)100 (°C)

 Odour:
 Mild
 Melting point/range: Not determined

 Specific Gravity:
 1.05 - 1.06
 pH: 7.5 - 8.5

 Dilution pH:
 7.0
 Density: 8.846

Bulk density: No information available Decomposition temperature: Not determined

Vapour density:No information availableAutoignition temperature:No information availableEvaporation rate:No information availableSolubility:Soluble

**Solubility in other** No information available **solvents:** 

Viscosity: No information available Flash point: Not applicable

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

# **10. STABILITY AND REACTIVITY**

VOC:

8%

Stability: The product is stable

Polymerization: Hazardous polymerisation does not occur

Hazardous decomposition products: Oxides of carbon .

Materials to avoid: None known.

Conditions to avoid: Stable at normal conditions.

# 11. TOXICOLOGICAL INFORMATION

Component Information:See Section 3Chronic toxicity:None known

**Specific effects** 

Carcinogenic effects: None known Mutagenic effects: None known Reproductive toxicity: None known Target Organ Effects: None known

FELT BRITE 810 CS 2 of 3

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** 

When used for its intended purpose this product should not cause adverse effects in the environment

## 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), Korea (ECL), China (IECSC).

#### **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	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Dipropylene Glycol Methyl Ether	34590-94-8	Listed	Listed	Listed	Listed	Listed	-
Tetrasodium Salt of EDTA	64-02-8	-	-	-	-	-	-
Linear alcohol ethoxylate	68951-67-7	-	-	-	-	-	-
Water	7732-18-5	-	-	-	-	-	-
Tripotassium Phosphate	7778-53-2	-	-	-	-	-	-

#### **CERCLA / SARA**

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

<u>Canada</u>

WHMIS hazard class: D2B Toxic materials .



## **16. OTHER INFORMATION**

Reason for revision:
Prepared By:
Additional advice:
Not applicable
NAPRAC
None

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

FELT BRITE 810 CS 3 of 3