

**Material Safety Data Sheet**  
**Information and Emergency**  
**Telephone Number**  
**CHEMTREC 24 Hour Emergency**  
**Number**

**Coffee Breaker Part II**  
**(770) 684-6626**  
**(800) 424-9300**

**NFPA Rating**

H =1; F = 0; R = 2

**Section 1: Identity**

Product Name	Coffee Breaker Part II
Product Code	0129B
Manufacturer	XL BRANDS NORTH
Manufacturer's Address	63 WATER STREET, FALL RIVER, MA 02722
CAS Number	Proprietary mixture
WHMIS Classification	Not controlled
Chemical Name	bicarbonate
Molecular Weight	Not established
Chemical Family	Bicarbonate

All components of this product appear on the Inventory of Chemical Substances published by the U.S. Environmental Protection Agency (EPA) under the authority of the Toxic Substances Control Act (TSCA).

**Section 2: Hazardous Ingredients Information**

Reportable Components	CAS Number	Percent	TLV Value
None			

"No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR are present."

**Section 3: Physical and Chemical Characteristics**

Boiling Point	Not applicable
Specific Gravity	1.6
Vapor Pressure	Not applicable
Percent Volatile by Volume	<1%
Vapor Density (Air=1)	Not applicable
Evaporation Rate (Water=1)	Not applicable
Solubility in Water	Mostly soluble
Appearance and Odor	White powder with slight odor

**Section 4: Fire and Explosion Hazard Data**

Flash Point	Non-combustible dry product	Method Used	N/A
Flammable Limits in Air (% by Volume)			
	Lower Not applicable	Upper	Not applicable
Extinguishing Media	Water fog, carbon dioxide, dry chemical		
Auto-Ignition Temperature	Not determined		
Unusual Fire and Explosion Hazards	None known		

**Section 5: Physical Hazards**

Stability	Stable
Incompatible Materials	Acids, alkalis, water.
Hazardous Decomposition Products	Ammonia and carbon dioxide.
Hazardous Polymerization	Will not occur.
Conditions to Avoid	Exposure to heat and moisture.

**Section 6: Health Hazards**

**(Signs and Symptoms of Exposure: See Section 2)**

Threshold Limit Value	Not determined
-----------------------	----------------

Coffee Breaker Part 2

Acute Overexposure

EYE CONTACT: Avoid eye contact. Can cause mild to severe eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes.

INHALATION: Breathing of vapor may be harmful, causing irritation of nose and throat.

SKIN CONTACT: Avoid skin contact. Can cause skin irritation. Symptoms may include redness and burning of skin, or rash.

SWALLOWING: Harmful if swallowed. Symptoms may include severe stomach and intestinal irritation (nausea, vomiting, diarrhea).

Chronic Overexposure

None known

Medical Conditions Aggravated by Exposure Toxicity

None known

The acute oral LD50 (rat) of prepared mixture (see mixing instructions) is greater than 5 ml/kg.

Listed as Carcinogen or Potential Carcinogen by:

-NTP No  
I.A.R.C No  
OSHA No

Emergency First Aid Procedures:

Inhalation In case of overexposure, move victim to fresh air. If breathing is difficult, give oxygen. Get medical attention.  
Eye Contact In case of eye contact, flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.  
Skin Contact In case of contact, wash skin with soap and water.  
Ingestion If swallowed, do not induce vomiting. Get medical attention immediately.

Section 7: Precautions for Safe Handling and Use

Precautions to be taken in handling and storage:

Store in a cool dry area. Provide adequate ventilation in the workplace.

Steps to be taken if material is released or spilled:

Small quantities such as associated with use of this product may be flushed with water to drains.

Waste disposal methods:

Dispose of in accordance with Federal RCRA and applicable State and Local regulations.

Section 8: Special Precautions and Spill/Leak Protection

Respiratory Protection

None required with adequate ventilation.

Ventilation

General mechanical.

Gloves

Neoprene rubber recommended.

Eye Protection

Safety glasses or splashproof goggles.

Other

Keep all containers closed and properly stored. Maintain an eyewash facility in the work area.

Transportation

D.O.T. Emergency Guide No.: 171; Identification UN Number: 9081

Prepared by: B. Fournier Date Prepared: 05/22/2007

*The information contained herein is based on data considered accurate. However, it is not to be taken as a warranty or representation for which manufacturer assumes legal responsibility. Any use of this information and data must be determined by the user to be in accordance with applicable Federal, State, and Local laws and regulations.*