



# Material Safety Data Sheet

<b>NFPA</b>	<b>HCS Risk Phrases</b>	<b>Protective Clothing</b>
	<b>HCS Class: Irritating substance</b>	Splash goggles Respirator Gloves

## Section I. Chemical Product and Company Identification

<b>Common Name/ Trade Name</b>	<b>COUNTER-FLO</b>	<b>Last Update</b>	03/01/2008
<b>Supplier/ Manufacturer:</b>	FRITZ-PAK CORPORATION 4821 Eastover Circle Mesquite, TX, 75149, U. S. A. Tel: 214-221-9494 Fax: 214-349-3182		
<b>Chemical Family</b>	Sulfonated Organic Polymer	<b>Material Uses</b>	Not Available

## Section II. Composition and Information on Ingredients:

Name	CAS #	% by Weight	TLV/PEL	LC <sub>50</sub> /LD <sub>50</sub>
Formaldehyde	50-00-0	Trace	1.0 ppm	N/A

## Section III. Hazards Identification

<b>Potential Acute Health and Chronic Effects</b>	May irritate skin. Mildly irritating to eyes.
---	---

## Section IV. First Aid Measures

<b>Eye Contact</b>	IMMEDIATELY flush eyes with running water.
<b>Skin Contact</b>	Rinse with water.
<b>Inhalation</b>	May be irritating to the respiratory tract. Treat as nuisance dust.
<b>Ingestion</b>	Have conscious person drink several glasses of water or milk. Seek medical attention.

## Section V. Fire and Explosion Data - Non-Flammable

## Section VI. Accidental Release Measures

<b>Small Spill</b>	Use appropriate tools to put the spilled solid in a convenient waste disposal container.
<b>Large Spill</b>	Use a shovel to put material into a convenient waste disposal container. Dispose of it in an approved chemical waste landfill.

## Section VII. Handling and Storage

<b>Precautions</b>	DO NOT breathe dust. In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Storage</b>	Keep container dry. Keep in a cool place.

## Section VIII. Exposure Controls/Personal Protection

<b>Engineering Controls</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
<b>Personal Protection</b>	Splash goggles. Dust respirator.

**Section IX. Physical and Chemical Properties**

Physical state and appearance	Solid	Odor	Smoky. Sweet.
pH (1% soln)	10	Color	Brown (Light).
Specific Gravity	0.8 (Water = 1)		
Volatility	3% (v/v)		
Water/Oil Dist. Coeff.	Only soluble or dispersed in water..		
Solubility	Easily soluble in cold water, hot water, methanol. Very slightly soluble in diethyl ether. Insoluble in n-octanol.		

**Section X. Stability and Reactivity Data**

Stability	The product is stable.
Incompatibility with various substances	Slightly reactive to reactive with oxidizing agents.
Corrosivity	Non-corrosive in presence of glass.


**Section XI. Toxicological Information**

Routes of Entry	Ingestion. Inhalation
-----------------	-----------------------

**Section XII. Ecological Information - Not Available****Section XIII. Disposal Considerations**

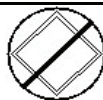
Waste Disposal	Landfill
----------------	----------

**Section XIV. Transport Information - Non-Hazardous****Section XV. Other Regulatory Information and Pictograms**

Federal and State Regulations	Not available		
Other Classifications	WHMIS (Canada)	Not controlled under WHMIS (Canada)	
	DSCL (EEC)	R36/38- Irritating to eyes and skin.	
HMIS (U. S. A.)	Health Hazard	2	National Fire Protection Association (U. S. A.)
	Fire Hazard	0	
	Reactivity	0	
	Personal Protection	e	
	Health		Fire Hazard
			Reactivity Specific Hazard

WHMIS (Canada) (Pictograms) Not controlled under WHMIS (Canada)

TDG (Canada) Pictograms



The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Fritz-Pak Corporation assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.