

**MATERIAL SAFETY DATA SHEET**Complies with OSHA's Hazard Communication  
Standard 29 CFR 1910.1200

IDENTITY: Pipe Break - aerosol

**SECTION I****Manufacturer's Name & Address:**Calfonex Products Co.  
121 Orchard Street  
Walden, NY 12586Emergency Telephone:  
Telephone for information:  
Date Prepared:  
Signature of Preparer (optional)(800)255-3924  
(800)255-3924  
December, 1998**SECTION II - Hazardous Ingredients/ Identity Information**

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	% Optional
Petroleum Distillates	64742-95-6	None Established	200ppm	
Petroleum Distillates	8008-20-6	None Established	50ppm	
Oxygenated Hydrocarbons	NE	None Established		
Carbon Dioxide	124-38-9	5000ppm		

This product contains the following chemicals subject to the reporting requirements  
of SARA 313 and 40 CFR 372:

NONE

**SECTION III - Physical/Chemical Characteristics**

Boiling Point:	F	400-500	Specific Gravity (water=1)	0.82
Vapor Pressure (mm Hg) @ 20 C		<5	Melting Point	NA
Vapor Density (AIR=1)		4.7	Evaporation Rate (ethyl ether=1)	0.04
Solubility in Water		Negligible		
Appearance and Odor		Amber liquid, hydrocarbon odor		

**SECTION IV - Fire and Explosion Hazard Data**

Flash Point (Method Used):	F	110 C.O.C.	
Flammable Limits:		LEL: 0.9	UEL: 6.0
Extinguishing Media:		Foam, dry chemical, CO2 or water mist	

Special Fire Fighting Procedures: Use self-contained or air supplies breathing apparatus for enclosed areas

Unusual Fire and Explosion Hazards: Do not mix or store with strong oxidants (i.e. Chlorine, conc., oxygen)

**SECTION V - Reactivity Data**

Stability:	Stable	Hazardous Polymerization: Will not occur
Conditions to Avoid:	Heat, sparks, electric arcs, or open flames	Conditions to Avoid:

Incompatibility (Materials to avoid): Strong oxidizing agents (chlorine, sodium hypochlorite)

Hazardous Decomposition or Byproducts: Smoke, fumes, carbon monoxide

Pipe Break

**SECTION VI - Health Hazard Data**

Route(s) of Entry:

Inhalation? yes

Skin? no

Ingestion? yes

Health Hazards:

Skin: Causes drying of the skin

Eyes: Irritant

Inhalation: Prolonged breathing of concentrated vapors can cause headaches, dizziness and nausea

Ingestion: Harmful or fatal if swallowed, call a physician

Carcinogenicity:

NTP? no

IARC Monographs? no

OSHA Regulated? no

Signs and Symptoms of Exposure:

Drying of skin, eye irritation, headaches, dizziness or nausea

Medical Conditions Generally Aggravated by Exposure: None known

**Emergency and First Aid Procedures:**

Skin Contact:

Wash with soap and water

Eyes:

Flush eyes with plenty of water

Inhalation:

Remove to fresh air, if breathing is difficult administer oxygen.

Ingestion:

Do not induce vomiting, call a physician

**SECTIONS VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled: Due to the fact that this is an aerosol product, large spills are unlikely to occur. If excess material is released avoid breathing of vapors.

Waste Disposal Method: In accordance with all federal, state and local regulations. Do not flush to sewer. Do not incinerate.

Precautions to Be Taken in Handling and Storing: Avoid prolonged breathing of vapors. Use with adequate ventilation. Avoid contact with skin and eyes. Do not take internally. Do not use in confined areas.

Other Precautions: Avoid contact with strong oxidants. Keep container tightly closed when not in use. Keep aerosols away from all sources of heat as well as direct sunlight.

**SECTION VIII - Control Measures**

Respiratory Protect (specify type):

None needed with normal use. If vapors are concentrated in a confined area, use self contained breathing apparatus.

Ventilation:

Local Exhaust:

Normal room ventilation

Mechanical (general)

Special:

Other:

Protective Gloves: For prolonged contact use rubber gloves

Eye Protection: Splashproof goggles or glasses

Other Protective Clothing or Equipment:

None needed for normal use

Work/Hygienic Practices:

Do not eat drink, or smoke in work area