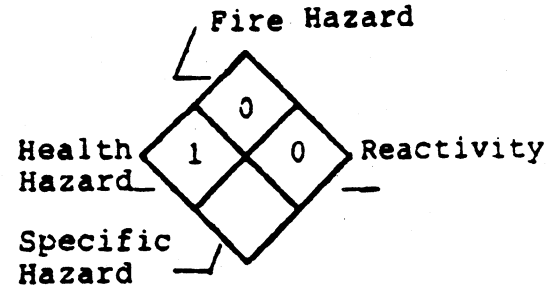
FIRE RESPONSE SYSTEMS, INC.

MATERIAL SAFETY DATA SHEET

"FIRE CHOKE"
FIRE RESPONSE FOAM SYSTEMS

Product Code: FRFS 0011

NFPA HAZARD RATING
4 - Extreme
3 - High
2 - Moderate
1 - Slight
0 - Insignificant



NFPA CODE 704

HMIS HAZARD INDEX
Hazardous Materials Identification System
4 - Severe
3 - Serious
2 - Moderate
1 - Slight
0 - Minimal

HMIS RATINGS
Health.....1
Flammability.....0
Reactivity.....0
Personal protection...C*
*See last page for Code Table.

LOCATION---SECTION I

Location: Fire Response Systems
5500 N. Braeswood Ste. 111
Houston, Tx. 77096
Emergency Telephone Number: (800) 648-1516
Transportation Emergency: CHEMTREC 1-(800) 424-9300 (U.S. and Canada)

CHEMICAL AND PHYSICAL PROPERTIES---SECTION II

Chemical Name:
mixture of surfactants
Formula: not applicable
Toxic and Hazardous Ingredients:
none
Incompatibility (Keep away from):
strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.
Hazardous Decomposition Products:
carbon monoxide and carbon dioxide from burning.
Form: liquid
Odor: bland
Appearance: clear liquid
Color: water-white
Special Gravity (water=1): 1
Boiling Point: 100°C (212°F)
Melting Point: no data available
Solubility in Water (by weight %): soluble at 25°C
Volatile (by weight %): 92%
Evaporation Rate: not applicable

(Continued on next page)

(Section II continued)

Vapor Pressure (mm Hg at 20°C): no data available
Vapor Density (air=1): no data available
pH (as is): 6.5
Stability: Product is stable under normal conditions
Viscosity SUS at 100°F: 100 cps

FIRE AND EXPLOSION DATA---SECTION III

Special Fire Fighting Procedures:
Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards:
none

Flashpoint: (Method Used) Pensky-Martens closed-cup greater than 200°F
Flammable limits %: not applicable
Extinguishing agents:
Drychemical or Waterspray or Waterfog or CO_2 or Foam or Sand/Earth

HEALTH HAZARD DATA---SECTION IV

Permissible concentrations (air):
not applicable

Chronic effects of overexposure:
no data available
NO DATA AVAILABLE

Acute toxicological properties:
no data available

Emergency First Aid Procedures:
Eyes: Flush with large amounts of water for at least 15 minutes. If irritation persists, call a physician.
Skin Contact: Flush with large amounts of water for 15 minutes.
Inhalation: not applicable
If Swallowed: Call a physician

SPECIAL PROTECTION INFORMATION---SECTION V

Ventilation Type Required (Local,mechanical,special):
mechanical

Respiratory Protection (Specify type):
not applicable

Protective Gloves:
rubber or plastic, solvent resistant

Eye Protection:
chemical safety goggles

Other Protective Equipment:
neoprene protective type apron.

(Continued on next page)

HANDLING OF SPILLS OR LEAKS---SECTION VI

Procedures for Clean-Up:
Absorb with an inert material such as sand, soil or vermiculite; sweep up and dispose of in accordance with federal, state and local regulations.

Waste Disposal:
Dispose of in accordance with all applicable federal, state and local regulations.

SPECIAL PRECAUTIONS---SECTION VII

Precautions to be taken in handling and storage:
Store between 40° F and 120° F.

TRANSPORTATION DATA---SECTION VIII

D.O.T.: Not Regulated
Reportable Quantity: not applicable
Freight Classification: Cleaning compound
Special Transportation Notes:
none

ENVIRONMENTAL/SAFETY REGULATIONS---SECTION IX

Section 313 (Title III Superfund Amendment and Reauthorization Act):
This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

LETTER DESIGNATIONS OF PERSONAL PROTECTIVE EQUIPMENT

Safety Glasses	A
Safety Glasses, Gloves	B
Safety Glasses, Gloves, Synthetic Apron	C
Face Shield, Gloves, Synthetic Apron	D
Safety Glasses, Gloves, Dust Respirator	E
Safety Glasses, Gloves, Synthetic Apron, Dust Respirator	F
Safety Glasses, Gloves, Vapor Respirator	G
Splash Goggles, Gloves, Synthetic Apron, Vapor Respirator	H
Safety Glasses, Gloves, Combination Dust and Vapor Respirator	I
Splash Goggles, Gloves, Synthetic Apron, Combination Dust and Vapor Respirator	J
Airline Hood or Mask, Gloves, Full Protective Suit, Boots	K
Situations Requiring Specialized Handling	X