

# MATERIAL SAFETY DATA SHEET

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**I. GENERAL**

TRADE NAME:	Fabric Protec	EMERGENCY TELEPHONE NUMBER
OTHER NAMES:		1-(800) 255-3924
CHEMICAL FAMILY:	Fluorotelomer dispersion	DOT Hazardous Materials Proper Shipping Name
UN/NA ID No.:		none
GENERIC NAME:	Fabric Protectant	DOT Hazard Class
		Not Hazardous

**II. HAZARDOUS COMPONENTS** (this may not be a complete list of components)

Component Name	CAS #	Exposure Limits in Air		
		TLV (ACGIH)	OSHA(PEL)	PEL (OSHA)
dipropyleneglycol methylether	34590-94-8	100 ppm	100 ppm	
#Listed by: 1=IARC 2=EPA 3=GISO 4=CAL/OSHA                      Compostions are typical values, not specifications.				

**III. SUMMARY OF HAZARDS**

ACUTE HEALTH-	May cause eye, skin or respiratory irritation.			
CHRONIC HEALTH-	none known			
NFPA Rating:	Health: <span style="border: 1px solid black; padding: 2px;">1</span>	Fire: <span style="border: 1px solid black; padding: 2px;">0</span>	Reactivity: <span style="border: 1px solid black; padding: 2px;">0</span>	
	(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)			

**FIRE AND EXPLOSION**

Flash Point (Method)	Autoignition Temperature	Flammable Limits (%Volume in air)
not flammable	NA - Not Applicable	Lower- NA
		Upper- NA

UNUSUAL FIRE AND EXPLOSION HAZARD: None

EXTINGUISHING MEDIA	Foam		Water Spray		Alcohol Foam
	CO2		Dry Chemical		Other

SPECIAL FIREFIGHTING PROCEDURES: None

**V. HEALTH HAZARDS**

INHALATION	May cause respiratory irritation. Consult physician if liquid is inhaled into lungs.
EYE CONTACT	Mildly irritating to eyes.
SKIN ABSORPTION	not known
SKIN IRRITATION	Possible
INGESTION	not known

SUMMARY OF ACCUTE HAZARDS AND SPECIAL HEALTH EFFECTS: May cause eye, skin or respiratory irritation.

**VI. PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES**

RESPIRATORY	Dust and mist protection is recommended. Use a NIOSH approved respirator where there is likelihood of inhalation of dust or mist.
EYE	Slash proof safety goggles or safety glasses with side shields should be used. Contact lenses should not be worn while working with chemicals.
SKIN	Wear chemically resistant gloves
ENGINEERING CONTROLS	Local or maechanical exhaust recommended.
OTHER HYGIENIC AND WORK PRACTICES	Eye bath and safety showers should be available to employees.

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*Fabric Protec*

<b>VII EMERGENCY AND FIRST AID</b>					
INHALATION	If symptoms occur move exposed person to fresh air. Keep warm and at rest.				
EYE CONTACT	Wash eyes with large amounts of water for 15 min., lifting upper and lower lids occasionally.				
SKIN CONTACT	If irritation occurs, consult physician regarding allergic response.				
INGESTION	Consult a physician if symptoms occur.				
Note: Never give anything by mouth to an unconscious person.					
SUSPECTED CANCER AGENT	No				
AGGRAVATED CONDITIONS	None				
<b>VIII SPILL AND DISPOSAL</b>					
PRECAUTIONS IF MATERIAL IS SPILLED OR RELEASED	Rinse with water. Collect material for disposal or reuse.				
WASTE DISPOSAL METHODS	Flush to sanitary sewer with plenty of water if permitted by local regulations.				
<b>X PHYSICAL AND CHEMICAL DATA</b>					
Boiling Point	>212°F	Viscosity Units, Temp. (Method)	Percent VOC		
Freezing Point	<32°F	Vapor Pressure (mmHg @20°C)	Evaporation rate (Water = 1)	1.00	
Specific Gravity (HOH=1)	1.01	Vapor Density (Air=1 @ 100°F)	Stable	X	
Solubility in Water (g/100g water @20°C)	dispersable	pH-conc. 5.5 pH -dilute 5.5	Hazardous Polymerization	Unstable	Will not occur
Other Physical and Chemical Properties			Chemical Reactivity	Stable	
Appearance and Odor	Milky white liquid with a light solvent odor.				
Materials to Avoid	Strong oxidizing agents.				
Conditions to Avoid	Avoid freezing.				
Hazardous Decomposition Products	None known				
<b>XI ADDITIONAL PRECAUTIONS</b>					
HANDLING, STORAGE AND DECONTAMINATION PROCEDURES					
GENERAL COMMENTS					
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