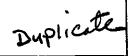
U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration

Form Approved OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET



Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECT	ION I
MANUFACTURER'S NAME Chemetron Fire Systems, Inc.	EMERGENCY TELEPHONE NO. 312/534-1000
ADDRESS (Number, Street, City, State, and ZIP Code) 1000 Governors Highway,	
CHEMICAL NAME AND SYNONYMS Compressed Gas in Fire Extinguishing Sys	TRADE NAME AND SYNONYMS
CHEMICAL FAMILY	FORMULA N/A

PAINTS, PRESERVATIVES, & SOLVENTS % TLV (Units)				ALLOYS AND METALLIC COATINGS		%	TLV (Units)
PIGMENTS	N/A			BASE METAL	N/A		
CATALYST	N/A			ALLOYS	N/A		
VEHICLE	N/A			METALLIC COATINGS	N/A		-
SOLVENTS	N/A			FILLER METAL PLUS COATING OR CORE FLUX	N/A		
ADDITIVES	N/A			OTHERS	N/A		
OTHERS	N/A						
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					%	TLV (Units	
See attached man	ufacturer's M	SDS ·	for Hal	on 1301, Halon T-122, Ca	rbon		
D:	Chemicals (B	C A1	Pr D	-1 - K)			

SECTION III - PHYSICAL DATA					
BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H20=1)	N/A	. <u></u>	
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A		
VAPOR DENSITY (AIR#1)	N/A	EVAPORATION RATE	N/A		
SOLUBILITY IN WATER	N/A				
APPEARANCE AND ODOR	N/A				

SECTION IV - FIRE AND EXPLOSION HAZARD DATA						
FLASH POINT (Method used) N/A	FLAMMABLE LIMITS	Lei	<u>Uei</u>			
EXTINGUISHING MEDIA N/A	N/A	<u> </u>	<u>.l.,</u>			
SPECIAL FIRE FIGHTING PROCEDURES N/A						
UNUSUAL FIRE AND EXPLOSION HAZARDS Contents under pressure - could explo	de.					
Do not expose to direct flame. Store	securely.					

.,	S	ECTION V	- HEAL	TH HAZARD D	ΔΤΔ	
THRESHOLD LIMIT		N/A				
EFFECTS OF OVER	FFECTS OF OVEREXPOSURE N/A					
			-		· · · · · · · · · · · · · · · · · · ·	
EMERGENCY AND F	FIRST AID PROCED	URES N/A	<u>-</u>	 		
			· · · · · · · · · · · · · · · · · · ·			
					·	
<u>,</u>		SECTION	1344 55			
STABILITY	<u> </u>			ACTIVITY DAT	ГА	
N/A	UNSTABLE	'	CONDITION:	N/A		
INCOMPATABILITY	STABLE (Materials to avoid)					
HAZARDOUS DECO	<u> </u>	N/A				
		N/A		CONDITIONS TO A	Voin	
HAZARDOUS POLYMERIZATION	MAY OCC					
	N/A WILL NOT	OCCUR			·	
		· · · · · · · · · · · · · · · · · · ·				
•	SEC	TION VII	- SPILL C	OR LEAK PROC	EDURES	
STEPS TO BE TAKE	N IN CASE MATE	RIAL IS RELE	ASED OR S	PILLED		
Refer	to attached	MSDS			·	

WASTE DISPOSAL	METHOD	N/A				
						-
	SECTIO	NI VIIII CE	DECLAR D	ROTECTION IN		
RESPIRATORY PRO		thum a l		ROTECTION IN	FORMATION	
VENTILATION	LOCAL EXHAUS	N/A	<u> </u>		SPECIAL	
	MECHANICAL (General)	-		OTHER	
N/A PROTECTIVE GLO	Į.	 -		EYE PROTECTION		
OTHER PROTECTI		N/A				N/A
		N/A				
		SECTION	IX - SPE	CIAL PRECAUT	IONS	
PRECAUTIONS TO	BE TAKEN IN HA	NOLING AND	STORING	ore securely.		-
OTHER PRECAUTI	ons nly equipmen	t and com	ponents	designed for	the specific fir	<u> </u>
	ession syste			<u> </u>		