MATERIAL SAFETY DATA SHEET

TDADE MARCE (RAL INFORI	WATION		
TRADE NAME (as labeled Description SUPPLIER'S NAME: Graphic Solutions Group	•		DA	DATE PREPARED / REVISED: December 5 2001 PHONE NUMBER:	
304 N. Walton Street Dallas, TX 75226				(214)748-3271	
	II. COMPO	NENT SAFE	TY DATA		
Chemical Names	CAS Numbers	% ACGH TL	s in Air (give units) V OSHA PEL	Othorania	
Perchlorethylene	127-18-4	25 ppm	25 ppm	Other(spacify) (SARA III)	
Methylene Chloride	75-09-2	25 ppm	25 ppm	(SARA III)	
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	III. PHYS	SICAL PROP	PERTIES		
Vapor density (air =1):	>1	,	point or range,	°F: Unknown	
Specify gravity:	1.4	, , , , ,	point or range,		
Solubility in water:	Nil	_		l acetate=1): 11	
Vapor pressure, mmHg a	at 20: > 300		solution):	·	
Appearance and odor: Cl	ear liquid w/strong characte	ristic odor.		,	
+	IV. FIRE	E AND EXPL	OSION—		
Flash point, °F (give me			.00.0/1		
Auto ignition temperate	Ju. 10 m/1				
Flammable limits in air		iower (LEL	.)	upper (UEL)	
Fire extinguishing mate	erials:wate	r spray	carbon diox	cideother	
	foam	_	dry chemic	al	
Special fire fighting proc	e dures: Non-flammable, c	loes not support cor	mbustion.		
Unusual fire and explosion pressure build up which could			eat should be cooled	with water to prevent	
· · · · · · · · · · · · · · · · · · ·	V. REA	ACTIVITY D	4 <i>TA</i>		
Stability: Stable \underline{X} Conditions to avoid:					
Incompatibility (materials	s to avoid):Strong oxidiz	ing, reducing agent	s, aluminum		
Hazardous decompositio		g combustion p	roducts):C0, C02	, Phosgene, HCL	
azardous polymerizatio		Will not occu	rX_		
Conditions to avoid:None			_ _		

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	VI. HEALTH HAZARD INFORMATION	2 TEX OUT
SYMPTOMS	OF OVEREXPOSURE for each potential route of exposure.	
inhaled: Skin: Swallowed:	May cause serious nervous system depression. Vapor harmful, acts as an anesthetic, Exposure can cause. Skin irritant mainly through drying & defaning of tissues elevated monoxide level in blo	
HEALTH EFF Acute: Chronic:	FECTS OR RISKS FROM EXPOSURE: Explain in lay terms. Over exposure can cause damage to kidneys, blood, nerves, liver & lungs.	
	Potential cancer hazard based on lab test animals. Can cause damage to kidney, blood, nerves, liver, lun	
	MERGENCY PROCEDURES:	
	Fhish immediately with water. If irritation persists, get medical aid.	
inhaled:	Remove contaminated clothing. Wash with soap & water. If irritation occurs, seek medical aid.	
	Remove victim to fresh air. Provide oxgyen if breathing is difficult. Get medical attention. Do NOT induce vomiting. Seek medical attention.	
NO:	CANCER AGENT?	
	This product's ingredients are not found on the list below. Federal OSHANTP_XIARC	
Spill respons Contain large sp Disposal mer company	wild avoid use. VII. SPILL, LEAK, AND DISPOSAL PROCEDURES see procedures (include employee protection measures): Absorb small spills onto suitable a sills by diking. thods: May not be disposed of in sewer or landfill. Evaporate to dryness or contact disposal service ose of all wastes in accordance with federal, state, and local regulations.	absorbant.
	VIII. SPECIAL HANDLING PROCEDURES	
Ventilation a Eye protection Gloves (spec Other clothin Work practic	protection (type):None required under normal use conditions. Ind engineering controls:General to maintain concentrations below the PEL. Indicate (type):Safety glasses If material): Viton Ing and equipment:Adequate protective clothing to prevent skin contact. Items, hygenic practices:Wash hands thoroughly after contact & before eating. Ing and storage requirements:Store containers in cool, dry area.	
lx	C. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION—	
•	tem Rating = Health 2; Flammability 0; Reactivity 0. tem Rating = Health 2; Flammability 0; Reactivity 0.	
Contains no Vol	atile Organic Compounds (V.O.C.), Components exempt.	

This product contains toxic chemicals subject to the reporting requirements of SARA Title III, Sec. 313.