AUTORIDAD DEL CANAL DE PANAMÁ UNIDAD DE SEGURIDAD E HIGIENE INDUSTRIAL

2554 (RHSH) Rev. 10-2007

MATERIAL SAFETY DATA SHEET (MSDS)

IDENTITY (as Used on Label and List)	Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that. It will be used to comply with Hazardous Material Information Policy, 2600ESS-201			
Section I Manufacturer's name	Emergency telephone number			
	Emergency telephone number			
Address (Number, Street, City, State and ZIP Code)	Telephone number for information			
	Date prepared			
	Signature of preparer (optional)			
Section II—Hazardous Ingredients/Identity Information				
Hazardous Components (Specific chemical identity, Common name(s))	Other Limits OSHA PEL ACGIH TLV Recommended % (optional)			
Section III—Physical/Chemical Characteristics				
Boiling point	Specific gravity (H ₂ 0 = 1)			
Vapor pressure (mm Hg)	Melting point			
Vapor density (AIR = 1)	Evaporation rate (Butyl Acetate = 1)			
Solubility in water				
Appearance and odor				
Section IV—Fire and Explosion Hazard Data				
Flash point (Method used)	Flammable limits LEL UEL			
Extinguishing media				
Special fire fighting procedures				
Unusual fire and explosion hazards				
onadaa ii o ana oxprodion nazarao				
(Reproduce locally)				

Section V-	-Reactivity Data						
Stability		Unstable		Conditions to Avoid			
		Stable					
Incompatibilit	y (Materials to Avoid)						
Hazardous de	ecomposition or by produ	icts					
Hazardous		May occur		Conditions to avoid			
polymerizatio	n	Will not occur					
041 1/1	1114-111 D-4-						
Route(s) of e	-Health Hazard Data		Skin?		Indestion?		
		Inhalation? Skin? Ingestion?					
Health hazard	ds (Acute and Chronic)						
Carcinogenic	ity	NTP?	IARC M	Monographs? OSHA Regulated?			
Signs and sy	mptoms of exposure						
Medical cond	itions gravated by exposure						
Ocherany ag	gravated by exposure						
Emergency a	nd first aid procedures						
Section VII	—Precautions for Sa	afe Handling and Use					
	aken in case material Is r						
Waste dispos	sal method						
Precautions t	o be taken in handling ar	nd storing					
	o be taken in nanding ar	id storing					
Oll							
Other precau	tions						
	I- Control Measures						
Respiratory F	Protection (Specify Type)						
Ventilation	Local exhaust			Special			
	Mechanical (General)			Other			
Protective glo	Protective gloves Eye protection						
Other protect	ive clothing or equipmen	t					
Work/Hygien	ic practices						