EASTMAN KODAK COMPANY APPROVED BY U.S. DEPARTMENT OF LABOR "ESSENTIALLY SIMILAR" TO FORM OSHA-20



485 13061

157 5095 MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 21				SIZE: .		
PRODUCT RAME: H	ydrochloric Acid			1 pt	. & 6 lb	
CHEMICAL NAME: H	ydrochloric Acid	SCD NO. = 1.			5	
FORMULA: A	queous mixture	474	MIN = R-0196.400 CAS REG. NO. = 7647-1 PHONE NO.: (716) 722			
MANUFACTURER: E	astman Kodak Company	ME 140.	. ,,		NP V	
ADDRESS: 34	43 State Street, Roc	hester. New York	14650			
FOR INFORMATION ON HE	ALTH HAZARDS CALL:					
		FECTIVE AS OF: 7-6-78				
	SECTION II HAZAR	DOUS INGREDIENTS OF	MIXTURE	5		
PRINCIPAL HAZARDOUS CO		9		TLV (Units		
ydrogen Chloride Gas		36.5 - 38.0		5 ppm*		
ratogen chilotiae da.		33.3				
		(*ACGIH 1977)				
	SECTIO	N III PHYSICAL DATA	ALINE	ALTERNATION OF		
OILING POINT (°F.)	227°F (108°C)	THE RESERVE AND LOSS OF THE RE	SPECIFIC GRAVITY (H ₂ O=1)		15/4)	
/APOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	PERCENT VOLATILE BY VOLUME (%)			
VAPOR DENSITY (AIR = 1)	0.8		EVAPORATION RATE			
SOLUBILITY IN WATER	Complete					
APPEARANCE AND ODOR	Clear, colorless	liquid: sharp, pu	gent, i	rritatio	g odor	
	SECTION IV FIRE	AND EXPLOSION HAZ	RD DATA	2. View 45:	: <:.	
ASH POINT (Method used) None		FLAMMABLE LIMITS	FLAMMABLE LIMITS None			Uel
EXTINGUISHING MEDIA	Not Applicable					
SPECIAL FIRE FIGHTING PROCEDURES	Not Applicable					
UNUSUAL FIRE AND EXPLOSION HAZARDS	None					
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SECTION V HEALTH HAZARD DATA

THRESHOLD LIM	IT VALUE						-	
EFFECTS OF OV respiratory irritation.	tract. EYES	: Contact	with t		auses seve	tion and/or u re burns. Va e burns.		
EMERGENCY AN	D FIRST AID	INHALATION					roblems develo	
		The second secon		- Commenter Comm		flush eyes wi		
	and the second s		The state of the s			: Immediatel thing and sho	y flush with es. Get medic	
		SEC	CTION VI	REACTIVITY D	DATA	•		
STABILITY	UNSTABLE	Marie Comment	CONDITIONS TO AVOID					
	STABLE	X						
INCOMPATIBILITY		oxidizers	. carbi	des				
HAZARDOUS .		HCl Gas						
HAZARDOUS PO	LYMERIZATION	CONDITIONS	TO AVO	OID				
	Will Not Occur X	CONSTITUTE AVOID						
		SECTION V	'II SPILL	OR LEAK PRO	CEDURES			
IN CASE MATERI RELEASED OR SE WASTE DISPOSA	L METHOD N	with soap	and was		•	sewer with co	opious amounts	
		SECTION VIII	SPECIAL	PROTECTION	NFORMATIO	N		
RESPIRATORY PR		acid vapor	r respi	rator if ven	tilation 7	is inadequate		
VENTILATION	LOCAL EXHA	UST	Yes		SPECIAL	No		
TENIENTON	MECHANICAL	(general)	Yes		OTHER	No		
PROTECTIVE GLO	OVES Yes			EYE PROTEC	TION Yes			
OTHER PROTECT EQUIPMENT		necessary t	to preve	ent skin con	tact			
	1	SECTI	ON IX S	PECIAL PRECAL	ITIONS			
PRECAUTIONS TO IN HANDLING A		None				•		
OTHER PRECAUTI	ONS	None				•		