

SECTION 1 - NAME AND PRODUCT				
MANUFACTURE AND ADDRESS: DIAGNOSTEK E COMERCIO DE PRODUTOS CIENTÍFICOS LTDA. RUA MADRE MARIA THEODORA, 406 ITU – SÃO PAULO - BRAZIL		CHEMICAL NUMBER		
		ITEM NUMBER	1500	
		ENTRY DATE	05 – 02 - 05	
		CHANGE DATE	12 – 02 – 06	
		SPECIAL REQUEST		
COMMON NAME:		CHEMICAL FAMILY		
STORAGE CONTAINER FOR BODY WASTE		N/G		
TRADE NAME E SYNONYMS (ON LABEL)		CHEMICAL FORMULA		
		N/G		
SECTION 2 – HAZARDOUS INGREDIENTS				
HAZARDOUS COMPONENT	CAS	% (ET)	TLV	PEL
FORMALDEHDE	50-00	4,00	2,000 PPM	2,000 PPM
PEL: PEROSSIBLE EXPOUSE LIMIT ESTABLISHED BY THE OCUPATIONAL SAFATY AND HEATH ADMINISTRATION (OSHA). TLV: THRESHOLD LIMIT VALLUE ESTABLISHED BY THE AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, 1986-87				
OTHER INGREDIENT INFORMATION				
NO OTHER INGREDIENT INFORMATION GIVEN				
SECTION 3 – PHYSICAL DATA				
BOILING POINT		VOLATE BY VOLUME		VAPOR PRESSURE
102 C		N/G		79MM HG
MELTING POINT		VAPOR DENSITY		SOLUBILITY IN WATER
N/A		>1		COMPLETE
EVAPORATION RATE		SPECIFIC GRAVITY		
SIMILAR TO WATER		1,071		
APPEARANCE AND ODOR				
COLORLESS LIQUID, CHARACTERISTIC ODOR				
OTHER PHYSICAL DATA				
NO OTHER PHYSICAL DATE GIVEN				

SECTION 4 – FIRE AND EXPLOSION DATE

FLASH POINT

N/E

LOWER EXPLOSIVE LIMIT

N/G

UPPER EXPLOSIVE LIMIT

N/G

EXTINGUISHING MEDIA

DRY POWDER, FOAM, CO2 AND WATER SPRAY

UNUSUAL FIRE AND EXPLOSION HAZARDS

USE SELF-CONTAINING APPARATUS AND PROTECTIVE CLOTHING

SPECIAL FIRE FIGHTING PROCEDURES

USE SELF-CONTAINING BREATHING APARATUS AND PROTECTIVE CLOTHING

SECTION 5 – HEALTH HAZARD DATA

HEALTH HAZARDS (ACUTE E CHRONIC)

POISONOUS IF SWALLOWED MAY CAUSE BURNING IN MOUTH, VOMITING, ABDMINAL PAIN AND DIARHEA, DEATH MY RESULT

CHORONIC: FORMALDYHDE IS MUTAGENIC

PRIMARY ROUTES OF EXPOSURE

INHALATION, SKIN, INGESTION

SINGNS AND SYMPTOMS OF EXPUSURE

IRRITATION OF SKIN, EYES, NOSE, THROAT AND UPPER RESPIRATORY TRACT

MEDICAL CONDITIONS AGGVATED BY EXPOSURE			
INDIVIDUAL WITH PREEXISTING DISEASES OF HE LUNGS AND SKIN MAY HAVE AN INCREASED SUSCEPTIBILITY TO THE TOXCITY OF EXCESSIVE EXPOSURE			
CARCINOGENICITY	INDICATORS NOT GIVEN	NTP YES NO	IARC YES NO
FORMOLDHYDE IS A SUSPECT CARCINOGEN			
EMERGENCY AND FIRST AID PROCEDURES			
SKIN: REMOVE CONTAMINATED CLHOTHING. WASH EFECTED AREA WITH COPIOUS AMOUNTS OF SOAP AND WATER EYES: FLUSH EYES IMMEDIATLEY WITH WATER. FOR 15 MINUTES. CONTACT A PHYSICIAN IF IRRITATION PERSIST INGESTION: INDUCE VOMIT IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND PRESSING FINGER DOWN THROAT. CONTACT A PHYSICIAN IMMEDIATELY INHALATION: REMOVE PERSON FROM IMMEDIATE AREA TO FRESH AIR. IF BREATHING HAS STOPED BEGIN ARTIFICIAL RESPIRATION. CONTACT A PHYSICIAN IMMEDIATELY			
THRESHOLD LIMITS / TOXICITY DATA			
FORMALDEHYDE OSHAPEL = 0.75/2 PPM; ACGIH/TLV = 0.75/2 PPM			
SECTION 6 – REACTIVITY DATA			
SATBILITY	<input type="checkbox"/> UNSTABLE	<input checked="" type="checkbox"/> STABLE	
CONDITIONS TO AVOID KEEP CONTAINER TIGHTLY SEALED			
INCOMPATIBILITY (MATERIALS TO AVOID)			
CAUSTIC SOSA, ASH AND ALKALIS, AMINES, ACID AND STRONG OXIDIZING AGENTS			

HAZARDOUS DECOMPOSITION OR BY PRODUCTS	
OXIDES OF CARBON	
HAZARDOUS POLYNERIZATION	MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR <input checked="" type="checkbox"/>
CONDITION TO AVOID WILL NOT OCCUR	

SECTION 7- SPILL LEAK, AND DISPOSAL PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
WEPW UP WITH DAMP SPONGE OR MOP. LARGE SPILL ABSORB LIQUID WITH SAND OR SIMILAR MATERIAL	
WASTE DISPOSAL METHOD	
DEPOSE OF ACCORDING TO LOCAL STATE AND FEDERAL REGULATIONS	

SECTION 8 – SPECIAL PROTECTION INFORMATION	
RESPIRATORY PROTECTION	
NOT NORMALLY REQUIRED IF VAPOR CONCENTRATION BECOMES: HIGH, USE NIOSH APPROVESD RESPIRATOR	
LOCAL VENTILATION	
LOCAL EXHAUST	

MECHINICAL VENTILATION
N/A
SPECIAL VENTILATION
N/A
OTHER VENTILATION
N/A
PROTECTIVE GLOVES
RUBBER GLOVES
EYE PROTECTION
SAFTY GLASSES
OTHER PROTECTIVE CLOTHING OR QUIPMENT
NORMAL LABORATORY APPAREL
SECTION 9 – SPECIAL PRECAUTIONS
PRECAUTIONS TO BE TAKEN IN HADLING AND STORAGE
NORMAL STORAGE CONDITIONS FOR CHEMICALS. OPEN IN VENTILATED AREA. VAPORS COULD BE STRONG IN NON-VENTILATED AREA.
WASH WITH SOAP AND WATER HANDLING
SECTION 10- OTHER INFORMATION
MISCELLANEOUS INFO
N/A = NOT APLICABLE. N/E = NONE ESTABLISHED . N/G = NOT GIVEN

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