



## **MATERIAL SAFETY DATA SHEET**



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 1993							
PRODUCT NAME: DIVERSOL PREMIX							
USE: Premix							
SUPPLIER: JohnsonDiversey Canada, Inc. 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada		EMERGENCY PHONE: 1-800-668-7171					
WHMIS CLASSIFICATION: E CHEMICAL FAMILY: Chlorinated Alkali		TRADE NAME / SYNONYMS:       not applicable         CHEMICAL NAME:       not applicable					
II - HAZARDOUS INGREDIENTS							
HAZARDOUS INGREDIENT	% w/w	'	CAS #	LD50 / LC50	Route / Species		
Trisodium phosphate	60-100	)	007601-54-9	LD50 >5000 mg/kg	oral/rat		
III - HANDLING AND DISPOSAL PROCEDURES							
PERSONAL PROTECTIVE EQUIPMENT:         Gloves:       Natural rubber, Neoprene or PVC       Eye:       safety glasses       Footwear:       as required         Respiratory:       NIOSH approved dust mask.       Other:       not required         SPECIAL HANDLING PROCEDURES AND EQUIPMENT:       Avoid breathing dust.         VENTILATION REQUIREMENTS:       mechanical exhaust         INCOMPATIBILITY (Material to Avoid):       Acids         SPILL PROCEDURES:       Sweep or scoop up material for disposal. Wash spill area with large volumes of water.         WASTE DISPOSAL:       Dispose according to municipal, provincial, and federal regulations.         STORAGE / SHIPPING REQUIREMENT:       Store in a cool dry area in a closed container.         IV - PHYSICAL PROPERTIES       APPEARANCE / ODOUR:         Hazy liquid       Hazy liquid							
S.G. / BULK DENSITY(g/cc): not available			pH: not available				
VAPOUR PRESSURE (mmHg): not applicable			VAPOUR DENSITY (air=1): not applicable				
ODOUR THRESHOLD: not available			BOILING POINT: not applicable				
FREEZING POINT: not applicable			PERCENT VOLATILE: not applicable				
SOLUBILITY IN WATER: Soluble	SOLUBILITY IN WATER: Soluble			EVAPORATION RATE (water=1): not applicable			
V - TOXICOLOGICAL PROPERTIES							
EFFECTS OF ACUTE EXPOSURE TO MATERIAL:         EYES:       Corrosive. May cause severe irritation. May cause permanent damage if not treated promptly.         SKIN:       May cause severe irritation.         INGESTION:       Corrosive. May cause severe irritation of the digestive tract.         INHALATION:       Breathing dust may cause respiratory irritation.							
D50 (calculated): not available			LC50 (calculated): not available				
OTHER TOXIC EFFECTS: none known							

EFFECTS OF CHRONIC not available EXPOSURE TO MATERIAL:						
VI - FIRST AID MEASURES						
EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician immediately.						
KIN: Flush affected area thoroughly with water. If irritation develops, contact a physician.						
<b>INGESTION:</b> Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician immediately.						
INHALATION: Remove patient to fresh air. Get medical attention for any breathing difficulty.						
VII - FIRE AND EXPLOSION DATA						
FLAMMABLE: No						
FLASH POINT, °C: not applicable	AUTO IGNITION TE	MPERATURE,°C: N/Ap				
XTINGUISHING MEDIA: Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other []						
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus.						
HAZARDOUS COMBUSTION PRODUCTS: Oxides of phosphorus						
EXPLOSIVE SENSITIVITY TO: not applicable						
VIII - REACTIVITY DATA						
STABILITY: Stable [x] Unstable [ ]						
CONDITIONS TO AVOID: not applicable						
INCOMPATIBILITY (Material to Avoid) : Acids						
HAZARDOUS DECOMPOSITION PRODUCTS: Contact with acids v	vill produce heat.					
<b>REACTIVITY:</b> not dangerously reactive						
IX - MSDS PR	REPARATION					
SOURCES USED: RTECS	PREPARED BY:	JohnsonDiversev Canada. Inc. Regulatory Department Food Division Phone (905) 829-1200				
PREPARATION DATE: April 15, 2003						
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