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U.S./CANADA VERSION	EFFECTIVE: 07/20/93 PRINTED: 03/31/98		
PRINTED FOR	THATCHER CHEMICAL CO 1900 FORTUNE ROAD ATTN: SAFETY DIRECTOR SALT LAKE CITY UT 84104		
位 医维罗斯氏性 经收益 化二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	1. CHEMICAL PRODUCT/COMPANY IDENTIFICATION =====		
INFORMATION PROVIDED BY	TRISODIUM PHOSPHATE CRYSTALS TRISODIUM PHOSPHATE DODECAHYDRATE, TSP CRYSTALS TSP CRYSTALLLINE, TSP-X FMC CORPORATION 1735 MARKET STREET PHILADELPHIA PA 19103		
EMERGENCY PHONE NUMBERS CHEMTREC MEDICAL PLANT/OTHER	]		
拉在风景的有音音的音音的音音的音音的音音	2. COMPOSITION/INFORMATION ON INGREDIENTS *****		
	10101-89-0 TRISODIUM PHOSPHATE CRYSTALS		
沙耳 医多种性 计多数 化二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	3. HAZARD IDENTIFICATION DEBUGARANTERS		
EMERGENCY OVERVIEW	AIRBORNE DUST IS IRRITATING TO NOSE AND THROAT. PRODUCT IS NON-COMBUSTIBLE. EXTREMELY IRRITATING TO UNWASHED RABBIT EYES. IN HUMANS, EXPOSURE TO THE ALKALINE DUST IS ASSOCIATED WITH IRRITATION OF THE EYES AND RESPIRATORY PASSAGES. CONTINUOUS CONTACT WITH THE SKIN OF CAUSES IRRITATION.		
	4. FIRST AID MEASURES ====================================		
	FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS INTERMITTENTLY. SEE AN OPHTHALMOLOGIST.		
	WASH WITH WATER. IF IRRITATION OCCURS AND PERSISTS, CALL A PHYSICIAN. REMOVE FROM EXPOSURE, IF BREATHING DIFFICULTY OR DISCOMFORT OCCURS, OBTAIN MEDICAL ATTENTION. RINSE MOUTH WITH WATER. RINSE MOUTH WITH WATER. DILUTE BY GIVING 1 OR 2 GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE		
NOTES TO PHYSICIAN:	ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEE A PHYSICIAN IMMEDIATELY. STRONGLY ALKALINE, MAY REMOVE SEBACEOUS DILS LEAVING SKIN UNPROTECTED AND MAY CAUSE CHEMICAL BURNS. ACCESSIBLE EXPOSED TISSUES SHOULD BE FLUSHED THOROUGHLY WITH WATER, AND ANY CORNEAL		
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医型虫状病医神术征口及乳病医神经遗养病 医性气管 医毒油	7. HANDLING AND STORAGE
STORAGE	USE RISPIRATORY AND EYE PROTECTION TO PREVENT IRRITATION. STORE IN DRY AREA FOR PRODUCT STABILITY. FOR FOOD APPLICATIONS KEEP AWAY ROM OTHER CHEMICALS.
· · · · · · · · · · · · · · · · · · ·	8. EXPOSURE CONTROLS/PERSONAL PROTECTION
	PROVIDE MECHANICAL LOCAL EXHAUST VENTILATION TO PREVENT RELEASE OF DUST INTO THE WORK AREA. IF RELEASE IS EXPECTED, USE RESPIRATORY AND EVE
RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT	PROTECTION AS INDICATED BELOW.
RESPIRATORY: EYES	USE APPROVED DUST RESPIRATOR. SAFETY GLASSES WITH SIDE SHIELDS. WORK GLOVES LONG GLEEVE SHIRT.
FOOTWEAR	
	9. PHYSICAL AND CHEMICAL PROPERTIES
MELTING/FREEZING POINT  DOILING POINT  VAPOR PRESSURE  VAPOR DENSITY (AIR=1)  ROOM TEMPERATURE  APPEARANCE AND STATE  ODOR  SPECIFIC GRAVITY (H2O=1)  SOLUBILITY IN H2O % BY WT:  % VOLATILES  (BUTYL ACETATE=1)  PH (AS IS)  PH (1% SOLUTION)  ODOR THRESHOLD  DENSITY (G/ML)  PARTITION COEFFICIENT  N-OCTANOL/WATER  FLASH POINT  AUTOIGNITION TEMPERATURE  FLAMMABLE LIMITS UPPER  (AIR) LOWER  EXPLOSIVE PROPERTIES  OXIDIZING PROPERTIES  OXIDIZING PROPERTIES  SOLUBILITY  FAT SOLUBILITY  (SOLVENT - DIL)	NOT APPLICABLE NON-VOLATILE WHITE CRYSTALS  NONE BULK DENSITY 0.9 G/ML 33 @ 25*C NON-VOLATILE NON-VOLATILE NOT APPLICABLE 11.7 NOT APPLICABLE 0.72 NOT AVAILABLE NON COMBUSTIBLE NON COMBUSTIBLE NON COMBUSTIBLE NOT APPLICABLE NONE
·	(CONTINUED) PAGE 03



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	4. FIRST AID MEASURES	
	BURNS WARRANT CONSULTATION OPHTHALMOLOGIST. INGESTION MAY RESULT IN NAT BURNS, ESPECIALLY OF THE EST ON NEUTRALIZE INGESTED MATE NOT RECOMMENDED. THIS MAY AND GAS PRODUCTION WHICH CARISK OF PERFORATION. DILUTED WHEN THE DRY MATERIAL INGUSA MAY ASSURE PERFORATION AND ADDRINKING OF COLD WATER OR MUCOSA MAY ASSURE PERFORATION AND FORMATION MAY OCCUR WITHOUT ACCORDINGLY, MOST AUTHORITIC ESOPHAGOSCOPY SUFFICIENT TO AND/OR CIRCUMFERENTIAL BURN BECAUSE THEY ARE MOST LIKEL ESOPHAGEAL STENOSIS. PREVE IS CONTROVERSIAL, THOUGH MO FAVOR EARLY CORTICOSTEROID DILATION THERAPHY.	USEA, VOMITING, AND SOPHAGUS. ATTEMPTS IRIAL WITH ACIDS IS CAUSE EXCESS HEAT IN INCREASE THE ION MAY DO LIKEWISE, IS INGESTED, THE ESOPHAGEAL INCREASE THE ION SO THAT IMMEDIATE INCREASE TOR STOMACH SUFFICIENT OR STRICTURE  OROPHARYNGEAL BURNS. ES RECOMMEND LIMITED IS ARE PRESENT, IN INTION OF THE LATTER IST AUTHORITIES
医多次定性性 化二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	5. FIRE FIGHTING MEASURES =	有 5 3 2 数 第 6 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
EXTINGUISHING MEDIA; SPECIAL FIREFIGHTING; PROCEDURES DEGREE OF FIRE AND; EXPLOSION HAZARD HAZARDOUS DECOMPOSITION; PRODUCTS	NOT APPLICABLE NOT APPLICABLE NONE	
<b>化二氯甲基甲基甲基甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲</b>	6. ACCIDENTAL RELEASE MEASU	RES westernerstand
	SWEEP UP AND RETURN TO PROCE	
	7. HANDLING AND STORAGE	· 李明 智能性 医化 医乳 电电阻 医乳油 母 乳 排 中
VENTILATION	PROTECTION AND LONG SLEEVED RESPIRATORY AND PERSONAL PROLOCAL EXHAUST IS NOT AVAILABED AND EMPTY BAGS WITH EXPEROVIDE MECHANICAL LOCAL EXH	SHIRT. USE DIECTVE EQUIPMENT IF SLE OR INEFFECTIVE. HAUST SYSTEM.
	IF VENTILATION IS INADEQUATE	MARK ENUIDAMMENT !



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	电平节名数回位计划 非有化多型的现在分词的现在分词	10. STABILITY AND REACTIVITY **************	
	STABILITY	STABLE WILL NOT OCCUR NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE	
	INCOMPATIBILITY	NOT APPLICABLE	
	SENSITIVITY TO MECH: IMPACT SENSITIVITY TO STATIC: DISCHARGE		
	代考内护保护工程这些年产报方面等等的现在分词可是非	11. TOXICOLOGICAL INFORMATION	
		EXTREMELY IRRITATING TO UNWASHED EYES; MODERATELY IRRITATING TO WASHED EYES (RABBIT).  IHESE DAIA ARE EQR TRISQDIUM PHOSPHATE ANHYDROUS. SOURCE: FMC REPORT 186-0926 DATE: 1987 MINIMALLY IRRITATING AT 300 AND 20 MG/KG (RABBIT). THESE DATA ARE FOR TRISODIUM PHOSPHATE ANHYDROUS.	
	INHALATION	SOURCE: FMC REPORT IS7-0956 1987 LD50 GREATER THAN 300 MG/KG (RABBIT). THESE DATA ARE FOR TRISODIUM PHOSPHATE ANHYDROUS.	
	ACUTE EFFECTS FROM	20% AGUEOUS SOLUTION LD50 (RAT) = 6.5 G/KG SOURCE: AIHA J. 43, NO. 10, 1982 INHALATION OF HEAVY DUST MAY SEVERELY IRRITATE NOSE AND THROAT. INGESTION MAY INJURE MOUTH, THROAT, AND GASTROINTESTINAL TRACT. CONTACT	
-	CHRONIC EFFECTS FROM;  DVEREXPOSURE  (EFFECTS CONSIDERED  INCLUDE:  SENSITIVITIES,  CARCINOGENICITY,  TERATOGENICITY,  MUTAGENICITY,  SYNERGISTIC	WITH EYES PRODUCES EXTREME IRRITATION. ALTHOUGH NO LONG TERM HUMAN STUDIES HAVE BEEN REPORTED, THERE ARE NO REPORTED CHRONIC EFFECTS THAT WARRANT CONTROL BEYOND THAT REQUIRED TO AVOID IRRITATION FROM AIRBORNE DUST. SENSITIVITIES, TERATOGENICITY, MUTAGENICITY SYNERGISTIC PRODUCTS, REPRODUCTIVE TOXICITY AND ANY MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE WERE EXAMINED AND NO INFORMATION WAS FOUND OR AVAILABLE.	
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STOTI GHIADA VERSION	EFFECTIVE: 07/20/93	PRINTED: 03/31/98
	- 12. ECOLOGICAL INFORMATION	· 养养者者的种种的现在分词 "我们是这种是这种种的。"
ENVIRONMENTAL FATE	INORGANIC PHOSPHATES IN CO SUB-SURFACE OR SURFACE WAT BY PLANTS AND UTILIZED AS PHOSPHATES MAY ALSO FORM B	NTACT WITH THE SDIL, ERS MAY BE TAKEN UP EBSENTIAL NUTRIENTS.
ENVIRONMENTAL EFFECTS	WITH CALCIUM OR MAGNESIUM. COMPDUNDS ARE INSOLUBLE IN PART OF THE SOIL OR SEDIME BIODEGRADABILITY, AS SUCH. INORGANIC COMPDUNDS. AQUATIC TOXICITY DATA (FOR 96 HR LC50 > 100 MG/L. NON. TROUT, INLAND SILVERSIDE: FMC STUDIES 189-1085, -10 48 HR EC50 > 100 MG/L. NON. MAGNA) FMC STUDY 189-100	THE RESULTANT WATER AND BECOME A NT. THE TERM IS NOT APPLICABLE TO DISODIUM PHOSPHATE) TOXIC (RAINBOW AND MYSID SHRIMP) 086 & -1087
· · · · · · · · · · · · · · · · · · ·	13. DISPOSAL CONSIDERATIONS	
WASTE DISPOSAL METHOD	MAY BE DISPOSED IN SANITARY TO GOVERNMENTAL REGULATIONS	/ LANDETTI ACCORDING
(1) 10 10 10 10 10 10 10 10 10 10 10 10 10	14. TRANSPORT INFORMATION =	
DOT PROPER SHIPPING NAME.: IATA	NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED NOT REGUIRED NOT REGUIRED NOT REGUIRED NOT REGUIRED NOTE	(ALKALINE). TAKE
<b>医多种样毒素等 医多种性 医二甲基乙基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲</b>	15. REGULATORY INFORMATION	
OSHA EXPOSURE LIMITS SUBSTANCE(S) OSHA PEL-TWA	TRISODIUM PHOSPHATE CRYSTALS NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE NOT APPLICABLE	
		CONTINUED) PAGE 05



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**************************************	15. REGULATORY INFORMATION ====================================
CEILING	NOT APPLICABLE NOT APPLICABLE EYES AND RESPIRATORY PASSAGES
CARCINOGENIC POTENTIAL REGULATED BY OSHA	TRISODIUM PHOSPHATE CRYSTALS
IARC GROUP 1, 2A, 2B; U.S. EPA REQUIREMENTS RELEASE REPORTING	NO NO
CERCLA (40 CFR 302) LISTED SUBSTANCE(S): RG	NOT APPLICABLE
CATEGORY; RCRA WASTE NO; UNLISTED SUBSTANCE(S);	NOT APPLICABLE
RQ	NOT APPLICABLE
INVENTORY REPORTING SARA TITLE III SEC 311/312	
(40 CFR 370) SUBSTANCE(8) HAZARD CATEGORY: PLANNING THRESHOLD: EMERGENCY PLANNING	TRISODIUM PHOSPHATE CRYSTALS IMMEDIATE (ACUTE) HEALTH HAZARD 10,000 LBS
SARA TITLE III SEC 302-303 (40 CFR 355) LISTED SUBSTANCE(S);	NO
PLANNING THRESHOLD;	NOT APPLICABLE CLASSIFIED AS A MIXTURE OF TRISODIUM PHOSPHATE ANHYDROUS (CAS NO. 7601-54-9) AND WATER AS
CANADA INGREDIENT DISCLOSURE LIST SUBSTANCE(S)	TRIGRAIM DURCOUATE COUPTAL C
HAZARD SYMBOLS	MATERIALS CAUSING OTHER TOXIC EFFECTS. CLASS D. DIV. 2. SUPDIG D
DOMESTIC SUBSTANCE LIST CEPA PRIORITY LIST CARCINOGENICITY	LISTED NOT LISTED
ACGIH APPENDIX A	NOT APPLICABLE
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LARC GROUP 1 DR 2LABEL LANGUAGE (US/CANADA	NO NO	
	AIRBORNE DUST IS IRRITATING TO NOSE AND THROAT.	
PHYSICAL	NOT APPLICABLE STORE IN DRY AREA FOR PRODUCT GUALITY ASSURANCE. USE RESPIRATORY AND EYE PROTECTION IF DUST IS	
	IMMEDIATELY FLUSH EYES AN WATER. IF IRRITATION OCCURRENCE.	D SKIN WITH PLENTY OF URS AND PERSISTS,
STATE REGULATIONS	CALIFORNIA PROPOSITION 65 AND TOXICS ENFORCEMENT AC REQUIRES THE GOVERNMENT OF DEVELOPE LISTS OF CARCINGS TOXINS AND THAT NO PERSONS KNOWINGLY EXPOSE ANY INDIVI- THOSE LISTS WITHOUT FIRST REASONABLE WARNING TO SUCH	-SAFE DRINKING WATER T OF 1986. THIS ACT F CALIFORNIA TO GENS AND REPRODUCTIVE B DOING BUSINESS SHALL VIDUAL TO A CHEMICAL ON
	FOOD GRADE COMPLIES WITH F   SANCTIONED FOR USE IN FOOT   MEATS.	TDA GRAS AND IS ). USDA SANCTIONED FOR
	TECHNICAL GRADE CONTAINS ( 1 PPM CADMIUM AND 2 PPM LE	AD FROM THE LISTS.
**************************************	16. OTHER INFORMATION	· 西班里河南部河南市西西市市 斯里斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯
	INDUSTRIAL AND HOUSEHOLD CONDITIONER, PHOTO DEVELOP DIENT, PAINT REMOVER, DENT EMULSIFIER AND PH CONTROL MAY BE USED TO TREAT DRINK 41.5 MG/L.	ER BATH INGRE- URE CLEANERS, AGENT FOR FORM
NFPA 704  HEALTH	8	
<b>经复数的 医克里斯氏征 医皮肤炎性 医多种性 医皮肤炎 电电影 化二甲基甲基甲基</b>	<b>游师者也是否有神路状态和宗教和神典学者的思考在</b> 由	
	THE CONTENTS AND FORMAT OF ACCORDANCE WITH OSHA HAZARI CANADA'S WORKPLACE HAZARDOI INFORMATION SYSTEM (WHMIS)	D COMMUNICATION AND
		PAGE 07