

POLYCHEM

U.S. POLYCHEMICAL CORPORATION

EXECUTIVE OFFICES • PLANT • LABORATORY
 584 Chestnut Ridge Road, Chestnut Ridge, NY 10977
 (800) 431-2072 · (845) 356-5530
 www.uspoly.com · Fax (845) 356-6656

H M I S HAZARD RATINGS:

Health 1
 Flammability 1
 Reactivity 0
 Personal Protection B

MATERIAL SAFETY DATA SHEET

SECTION I -- PRODUCT INFORMATION

MANUFACTURE'S NAME **U.S. POLYCHEMICAL CORP** MANUFACTURER'S CODE IDENTIFICATIONS: **AQUEOUS DISPERSANT CONCENTRATE**
 STREET ADDRESS **584 CHESTNUT RIDGE ROAD** CITY, STATE AND ZIP CODE **CHESTNUT RIDGE, NY 10977**
 EMERGENCY TELEPHONE NO. **845-356-5530** PRODUCT CLASS **DISPERSANT**
 INFORMATION TELEPHONE NO. **845-356-5530** TRADE NAME **POLYCHEM DISPERSIT SPC-1000**

PREPARATION DATE **JANUARY 17, 1995** REVISION DATE **March 18 2009** DATE ISSUED **MAY 28, 2010**

SECTION II -- HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	%	OCCUPATIONAL EXPOSURE LIMITS				NIOSH/ OTHER
			OSHA		ACGIH		
			PEL/TWA PPM	PEL/CEILING PPM	TLV/TWA PPM	TLV/STEL PPM	
DIPROPYLENE GLYCOL ETHER	34590-94-8	--	100	-150-	100	-150-	--
* SEE SECTION IX N.E. = NOT ESTABLISHED							

SECTION III -- PHYSICAL DATA

BOILING RANGE APPROXIMATELY: 250°F VAPOR DENSITY: () HEAVIER () LIGHTER THAN AIR () NOT APPLICABLE
 EVAPORATION RATE: () FASTER () SLOWER THAN ETHER () NOT APPLICABLE
 PERCENT VOLATILE BY VOLUME: 100 VOC: g/l SPECIFIC GRAVITY @ 20 °C .995 WEIGHT PER GALLON 8.3 LBS
 SOLUBILITY IN WATER: SOLUBLE pH CONCENTRATE: -- APPEARANCE AND ODOR: CLEAR SOLUTION, MILD ODOR

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: OSHA / DOT: UNCLASSIFIED FLASH POINT: 208 °F T.C.C LEL: NOT DETERMINED
 EXTINGUISHING MEDIA (X) FOAM (X) ALCOHOL FOAM (X) CO₂ (X) DRY CHEMICAL (X) WATER FOG () OTHER
 UNUSUAL FIRE AND EXPLOSION HAZARDS NONE KNOWN
 SPECIAL FIRE FIGHTING PROCEDURES: --
 COOL CONTAINERS WITH WATER SPRAY TO PREVENT RUPTURE.

SECTION V -- HEALTH AND HAZARD DATA

EFFECT OF OVER EXPOSURE

OF SKIN, EYES AND RESPIRATORY TRACT.

MEDICAL CONDITIONS PRONE
TO AGGRAVATION BY
EXPOSURE:

SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

 PRIMARY ROUTE(S) OF ENTRY) DERMAL) INHALATION) INGESTION
OSHA/ACGIH SKIN HAZARD

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: GIVE TWO GLASSES OF MILK AT ONCE. DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

SKIN: REMOVE CONTAMINATED CLOTHING. LAUNDRER CLOTHES PRIOR TO REUSE. WASH SKIN WITH PLENTY OF WATER.

EYES: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.

INHALATION: MOVE TO FRESH AIR

SECTION VI -- REACTIVITY DATA

STABILITY) UNSTABLE) STABLE CONDITIONS TO AVOID --INCOMPATIBILITY (*MATERIALS TO AVOID*) AVOID CONTACT WITH STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS BURNING OF PRODUCT MAY PRODUCE OXIDES OF CARBON .

HAZARDOUS POLYMERIZATION) MAY OCCUR) WILL NOT OCCUR

SECTION VII -- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE
MATERIAL IS RELEASED OR SPILLED:

COLLECT ON ABSORBENT MATERIAL. RINSE AREA WITH PLENTY OF WATER.

WASTE DISPOSAL

THE WASTE MUST BE DISPOSED IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS .

SECTION VIII -- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION NONE NORMALLY REQUIRED.

VENTILATION NONE NORMALLY REQUIRED.

PROTECTIVE GLOVES PLASTIC GLOVES OTHER PROTECTIVE EQUIPMENT: LONG SLEEVE SHIRT & PANT
EYE WASH STATION, SHOWER

EYE PROTECTION GOGGLES WITH SIDE SHIELD

SECTION IX -- SPECIAL PRECAUTIONS & REGULATORY INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL DRY PLACE.

WASH HANDS AFTER HANDLING THIS MATERIAL. AVOID PROLONGED CONTACT WITH SKIN AND EYES.
EMPTY CONTAINERS MAY CONTAIN RESIDUAL MATERIAL.

TRANSPORT INFORMATION: SHIPPING NAME & "CONTAINS" FOR N.O.S. LISTINGS: CLEANING COMPOUND

UN ID NUMBER -- CLASS: -- PACKING GROUP: --

SARA TITLE III HAZARD INFORMATION: --

TOXIC SUBSTANCE CONTROL ACT (TSCA) : ALL COMPONENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY OR
ARE EXEMPT FROM TSCA INVENTORY REQUIREMENT.**CEPA-DOMESTIC SUBSTANCES LIST (DSL) :** THE COMPONENTS OF THIS PRODUCT ARE ON THE DSL OR ARE EXEMPT FROM
REPORTING UNDER THE NEW SUBSTANCES NOTIFICATION REGULATIONS.**EUROPEAN INVENTORY OF EXISTING
COMMERCIAL CHEMICAL SUBSTANCES (EINECS)** ALL COMPONENTS IN THIS PRODUCT ARE IN COMPLIANCE WITH EINECS.

THIS INFORMATION IS OFFERED IN COMPLIANCE WITH OSHA AND USA EPA NOTIFICATION / DISCLOSURE REQUIREMENTS BASED ON AVAILABLE DATA. WE BELIEVE THE INFORMATION IS ACCURATE. SUBMISSION OF THIS INFORMATION DOES NOT CONSTITUTE ANY WARRANTY, EITHER STATED OR IMPLIED. USER ASSUMES ALL LIABILITY FOR PROPERLY USING THIS INFORMATION.