

# MATERIAL SAFETY DATA SHEET

**H M I S HAZARD RATINGS:** Health 1 Flammability 0 Reactivity 0 Personal Protection B

## SECTION I -- PRODUCT INFORMATION

MANUFACTURE'S NAME U.S. POLYCHEMICAL CORP MANUFACTURER'S CODE IDENTIFICATIONS: AC 600 COMPOSITE RESIN  
WEB SITE www.uspoly.com REMOVER  
STREET ADDRESS 584 CHESTNUT RIDGE ROAD CITY, STATE AND ZIP CODE CHESTNUT RIDGE, NY 10977  
CHEMTREC TELEPHONE NO. 800-424-9300 PRODUCT CLASS AQUEOUS CLEANER  
INFORMATION TELEPHONE NO. 845-356-5530 TRADE NAME POLYCHEM ACRASTRIP 600 CRR  
TOLL FREE NUMBER 800-431-2072 PATENT NUMBER 5, 972, 865  
FAX NUMBER 845-356-6656  
PREPARATION DATE APRIL 17, 2002 REVISION DATE JANUARY, 2005 DATE ISSUED MAY 4, 2006

## 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	
PROPYLENE GLYCOL METHYL ETHER ACETATE ALIPHATIC CARBOXYLIC ACID ESTERS, MIXTURE	108-65-6	--	N.E.	N.E.	N.E.	N.E.	--
	1119-40-0, 627-93-0, 106-65-0	--	N.E.	N.E.	N.E.	N.E.	--
	DPM * SEE SECTION IX N.E. = NOT ESTABLISHED	34590-94-8	--	100	150	100	150

The Acrastrip Formulation Is Accepted In Partnership With The  
Design for the Environment ( "DfE" ) Division Of The EPA



## SECTION III -- PHYSICAL DATA

BOILING RANGE APPROXIMATELY: 212°F VAPOR DENSITY: (  ) HEAVIER (  ) LIGHTER THAN AIR (  ) NOT APPLICABLE  
EVAPORATION RATE: (  ) FASTER (  ) SLOWER THAN ETHER (  ) NOT APPLICABLE  
PERCENT VOLATILE BY VOLUME: CONCENTRATE: 62 VOC: CONCENTRATE: 620 g/l; HAPS, % NONE  
IN 33% USE SOLUTION: 21 IN 33% USE SOLUTION: 207 g/l  
SPECIFIC GRAVITY @ 20 °C 1.028 WEIGHT PER GALLON 8.6 LBS  
SOLUBILITY IN WATER: SOLUBLE pH CONCENTRATE: 6.5-7.5 APPEARANCE AND ODOR: CLEAR SOLUTION, MILD ODOR

## SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: OSHA / DOT: UNCLASSIFIED FLASH POINT: NONE °F T.C.C LEL: NOT DETERMINED  
EXTINGUISHING MEDIA ( X ) FOAM ( X ) ALCOHOL FOAM ( X ) CO<sub>2</sub> ( X ) DRY CHEMICAL ( X ) WATER FOG ( ) OTHER  
UNUSUAL FIRE AND EXPLOSION HAZARDS NONE KNOWN  
SPECIAL FIRE FIGHTING PROCEDURES: NONE KNOWN.  
COOL CONTAINERS WITH WATER SPRAY TO PREVENT RUPTURE.  
POLYCHEM AC 600 COMPOSITE RESIN REMOVER

## SECTION V -- HEALTH AND HAZARD DATA

EFFECT OF OVER EXPOSURE                      PROLONGED OR REPEATED CONTACT CAN CAUSE IRRITATION  
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                      NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS., IN CONFINED AREAS. WITHOUT  
ADEQUATE VENTILATION.

VENTILATION                      ADEQUATE TO MAINTAIN FUME LEVELS BELOW THE TLV..

PROTECTIVE GLOVES                      VITON/NEOPRENE 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.