

05705-XXXX

MATERIAL SAFETY DATA SHEET

* Aquasol WB Solvent *

SECTION I

MANUFACTURER'S NAME PURESOL		EMERGENCY TELEPHONE NO 800/252-1114	
ADDRESS (Number, Street, City, State, and Zip) 1101 S. KILBOURN AVE., CHICAGO, IL 60624			
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS AQUASOL	
CHEMICAL FAMILY	ALKALI	FORMULA	SEE SECTION II

SECTION II HAZARDOUS INGREDIENTS

INGREDIENTS	%	TLUV (UNITS)	CAS NO.
Potassium Hydroxide	1.5165	2.00	1310-58-3

V-3489

SECTION III PHYSICAL DATA

BOILING POINT	WATER	SPECIFIC GRAVITY (H ₂ O = 1)	>1
VAPOR PRESSURE	NOT APPLICABLE	PERCENT VOLATIVE BY VOLUME (%)	LESS THAN 4.5%
VAPOR DENSITY (AIR =1)	NOT APPLICABLE	EVAPORATION RATE	WATER
SOLUBILITY IN WATER	COMPLETE	APPEARANCE AND COLOR	CLEAR LIKE WATER

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TCC)	NONE	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA	No Special Media Required		NOT APPLICABLE	
SPECIAL FIRE FIGHTING PROCEDURE	NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED			
UNUSUAL FIRE AND EXPLOSION HAZARDS	NOT EXPLOSIVE			

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE SECTION II FOR COMPONENT PEL/TLV'S

EFFECTS OF ACUTE EXPOSURE SEVERE EYE IRRITANT EFFECTS OF CHRONIC EXPOSURE NONE

EMERGENCY AND FIRST AID PROCEDURES IF EYE CONTACT OCCURS, RINSE IMMEDIATELY WITH WATER. REMOVE CONTACT LENSES THEN FLUSH WITH TAP WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, SEE A PHYSICIAN.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID	None
	STABLE	X		

INCOMPATIBILITY(MATERIAL TO AVOID) ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS None

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

PRODUCT IS CERTIFIED BIODEGRADABLE

WASTE DISPOSAL METHOD FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST	YES	SPECIAL
	MECHANICAL (GENERAL)		OTHER

EYE PROTECTION GOGGLES OR FACE SHIELD

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING KEEP AWAY FROM CHILDREN

OTHER PRECAUTIONS RE-ACTIVE TO ACID

PREPARED 1/28/96 BY DOT, INC.