

MATERIAL SAFETY DATA SHEET
AGCO BUFFERED ACID HAY PRESERVATIVE
EPA REG. NO. 73877-1-72909

SECTION I – IDENTIFICATION

MANUFACTURER'S NAME: HARVEST TEC, INC.
P.O. BOX 63
HUDSON, 28 54016
PHONE NUMBER: (715) 386-9100
EMERGENCY PHONE NUMBER: (715) 386-9100
(CHEMTREC) (800) 424-9300
EFFECTIVE DATE: 03/01/2002
HAZARD CLASS: NON-RESTRICTED, GENERAL USE PESTICIDE
REGISTRATION: EPA REGISTERED PESTICIDE REG. NO. 73877-1-74897

SECTION II – HAZARDOUS INGREDIENT IDENTIFICATION

<u>HAZARDOUS COMPONENT</u>	<u>ACHIH TLV</u>	<u>OTHER LIMITS RECOMMENDED</u>
PROPIONIC ACID	10 PPM	STEL: 15 PPM

SECTION III – PHYSICAL DATA

BOILING POINT: ABOVE 212 ° F
FREEZING POINT: BELOW -30° F
SPECIFIC GRAVITY (H₂O=1): 1.09
MELTING POINT: N.D.
VAPOR PRESSURE: N.D.
VAPOR DENSITY: N.D.
SOLUBILITY IN H₂O: COMPLETE
APPEARANCE/ODOR: MEDIUM GREEN LIQUID, SLIGHTLY VISCOUS/PUNGENT
ACIDITY: SLIGHTLY ACID

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: TCC DEGREES F – ABOVE 200° F
LEL: N.D.
UEL: N.D.
EXTINGUISHING MEDIA: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE AND FOAM
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION V – REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY: OXIDIZING MATERIAL, STRONG ALKALIES
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE, OXIDE OF NITROGEN
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

ROUTES: INHALATION AND CONTACT WITH SKIN
HEALTH HAZARDS: ACCUTE FOR CONTACT WITH EYES AND DIRECT INGESTION, MINOR FOR CONTACT WITH SKIN.
SIGNS AND SYMPTOMS OF EXPOSURE: BURNING, ITCHING AND TEARING OF EYES, ITCHING, BURNING AND REDNESS TO SKIN.
EMERGENCY AND FIRST AID PROCEDURES: EYES – FLUSH WITH WATER FOR 15 MINUTES AND CALL PHYSICIAN. SKIN – WASH WITH PLENTY OF SOAP AND WATER. INHALATION – REMOVE TO FRESH AIR.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE OF SPILL: FLUSH SMALL SPILLS WITH WATER. DIKE LARGE SPILLS AND USE ABSORBENT MATERIAL TO PICK UP AND REMOVE TO AN APPROVED WASTE CONTAINER. DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: WEAR ALL PROTECTIVE EQUIPMENT WHEN HANDLING AND USING PRODUCT. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS. KEEP AWAY FROM CHILDREN.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION: NONE NORMALLY REQUIRED
PROTECTIVE GLOVES: RUBBER
EYE PROTECTION: GOGGLES OR FACE SHIELD