

SECTION 1: IDENTIFICATION

Product Trade Name: BarleyMAX+ Liquid
Product: Clarifying Agent
Emergency Telephone: 800-255-3924
International: 01-813-248-0585

Date: 09-17-2015

MANUFACTURER/IMPORTER/SUPPLIER/DISTRIBUTOR INFORMATION:

COMPANY NAME: PondMAX USA
COMPANY ADDRESS: 1983 Davis Street,
San Leandro, California 94577
COMPANY TELEPHONE: Office hours (Mon - Fri)
9:00 am to 5:00 pm
(510) 481-3000
COMPANY CONTACT NAME: Main Office
EMERGENCY PHONE NUMBER: Poison Control 800-222-1222

SECTION 2: HAZARD(S) IDENTIFICATION

CLASSIFICATION: Not classified under GHS.

LABELING

SYMBOL: Symbol not required
Signal word: Signal word not required
HAZARD STATEMENT: Not a hazardous substance or mixture.
PRECAUTIONARY STATEMENTS: P102 Keep out of reach of children.
P233 KEEP CONTAINER TIGHTLY CLOSED.
P264 WASH HANDS THOROUGHLY AFTER HANDLING

OTHER HAZARD INFORMATION:

PHYSICAL/CHEMICAL HAZARDS: No additional hazards.
HEALTH HAZARDS: No additional hazards.
ENVIRONMENTAL HAZARDS: No additional hazards.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	COMMON NAME	NUMBERS OF IDENTITY	% BY WEIGHT
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This material is not hazardous as defined in 29 CFR 1910.1200.

SECTION 4: FIRST AID MEASURES

INHALATION: Inhalation not probable, but if mist is inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek medical attention.

SKIN CONTACT: Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse. If irritation develops and persists, seek medical attention.

EYE CONTACT: Do not rub eyes. Immediately flush eyes with water for at least 15 minutes, while keeping eyelids open. If irritation develops and persists, seek medical attention.

INGESTION: If swallowed, do not induce vomiting. Give plenty of water to dilute. Seek medical attention.

SECTION 5: FIRE AND EXPLOSION DATA

GENERAL INFORMATION: Product is not flammable or combustible.
SUITABLE EXTINGUISHING MEDIA: Use suitable media to extinguish surrounding fire.
UNSUITABLE EXTINGUISHING MEDIA: None known
SPECIFIC HAZARDS IN CASE OF FIRE: None known
SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTION FOR FIRE FIGHTERS: Full protective clothing and approved self-contained breathing apparatus required for fire personnel.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Avoid contact with material. Use proper personal protective equipment, see section 8. Spilled material may cause a slipping hazard.

ENVIRONMENTAL PRECAUTIONS:

Prevent from entering sewer and waterways.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Ventilate area. Isolate and contain spill. Use absorbent material to pick up material and place in a suitable container for disposal.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Use proper personal protective equipment, see section 8. Avoid contact with material. Wash thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES:

Keep container tightly closed. Store in a cool, dry, well-ventilated area. Store away from incompatibles (see section 10). Avoid extreme heat and cold.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

INFORMATION ON THE SYSTEM DESIGN:

EXPOSURE LIMITS:

COMPONENT NAME	REFERENCE	LIMIT VALUES
Barley Extract	ACGIH (TWA)	Not established
	NIOSH (REL)	Not established
	OSHA (PEL)	Not established

VENTILATION:	Use with adequate ventilation.
RESPIRATORY PROTECTION:	Not necessary, but if user generates mist, use a respirator approved for mist.
EYE PROTECTION:	Not required, but safety glasses with side-shields or goggles are recommended.
SKIN PROTECTION:	Not required, but chemical resistant gloves are recommended. Wash contact areas with soap and water after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

ODOR/APPEARANCE:	Sweet, malty odor / brown liquid
PH:	5.0 - 6.0
FLASHPOINT:	Not determined
LOWER FLAMMABILITY LIMIT:	Not determined
AUTO IGNITION TEMPERATURE:	Not determined
UPPER FLAMMABILITY LIMIT:	Not determined
BOILING POINT:	212°F
SPECIFIC GRAVITY:	1.00 – 1.10
MELTING POINT:	Not determined
% VOLATILE:	Not determined
VAPOR PRESSURE, MMHG:	Not determined
EVAPORATION RATE (WATER=1):	Not determined
VAPOR DENSITY (AIR=1):	Not determined
VISCOSITY:	Not determined
% SOLUBILITY IN WATER:	Soluble
OCTANOL/WATER PARTITION COEFFICIENT:	Not determined
POUR POINT:	Not determined

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Product is stable under recommended conditions of use and storage.
POSSIBILITY OF HAZARDOUS REACTIONS:	None known
CONDITIONS TO AVOID:	Extreme heat and cold
MATERIALS TO AVOID:	Strong acids and strong bases.
HAZARDOUS DECOMPOSITION PRODUCTS:	None known

SECTION 11: TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin contact, eye contact, and ingestion.
ACUTE TOXICITY: Data not available
SUBCHRONIC/CHRONIC TOXICITY: No known effects from chronic exposure.

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC TOXICITY:

TEST	RESULTS	COMMENTS
Toxicity	No data available	

PERSISTENCE AND DEGRADABILITY: Not Available
BIO-ACCUMULATIVE POTENTIAL: Not Available
MOBILITY: Not Available

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:
 Whatever cannot be saved for reclamation may be disposed by following local, state, and federal regulations.

SECTION 14: TRANSPORTATION AND SHIPPING INFORMATION

US DOT CLASSIFICATION: Not regulated
IATA: Not regulated.

SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS: Not listed with TSCA

US REGULATIONS:

SARA 302 EHS CHEMICALS: This material does not contain any SARA extremely hazardous substances.
SARA (311/312) HAZARD CATEGORIES: No hazards listed
SARA 313: This material does not contain any SARA 313 chemicals.
EPA CERCLA/SUPERFUND REPORTABLE SPILL QUANTITY: This material does not contain any CERLA regulated chemicals.

SECTION 16: OTHER INFORMATION

The health hazards given on the Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS HAZARD RATING	HMIS INDEX
Health (1)	0 - Least
Flammability (0)	1 - Slight
Reactivity (0)	2 - Moderate
Personal Protection (B)	3 - Serious
	4 - Severe
	B - Eye and Skin Protection

The above information is given in good faith, and is based upon research of others, and is believed to be accurate by PondMAX USA. No known relevant information has been omitted. The above information is designed to enable the User to use the product safely, and is provided solely for the User's assistance in complying with the Occupational Safety and Health Act of 1970, and the regulations there under. Any other use is prohibited. PondMAX USA assumes no responsibility or liability for any loss, injury, or damage, which may occur from the use or misuse of their products. Also, because actual use by others is beyond our control, no guarantee or warranty, is either expressed or implied, by PondMAX USA, as to the product or its use or misuse. Where the Customer has concerns, it is recommended that the Customer(s) perform their own tests.