

Intrablend SL

Material Safety Data Sheet

SECTION 1: PRODUCT IDENTIFICATION

Product name: Intrablend SL

Chemical Class: Tank Mix and Compatibility agent

SECTION 2: COMPOSITION AND INGREDIENT INFORMATION

Organic ester acid polyamines

SECTION 3: HEALTH HAZARD INFORMATION

Inhalation: Prolonged or repeated overexposure to vapors or mists can cause severe irritation to mucous membranes and upper respiratory tract.

Skin contact: May aggravate existing dermatitis.

Eye contact: Can cause burns unless immediately and thoroughly flushed with water.

Ingestion: Material is harmful if swallowed.

SECTION 4: FIRST AID MEASURES

Eyes: Immediately wash eyes with water for 15-20 minutes. Hold eyelids apart and roll eyes up and down to assure complete washing. Seek immediate medical attention.

Skin: Thoroughly flush the affected area with plenty of water for at least 15 minutes. Remove contaminated clothing and equipment. Seek medical attention.

Inhalation: Immediately move the patient to fresh air and call a physician. If breathing is difficult, give oxygen. If not breathing, begin artificial respiration.

Ingestion: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5: FIRE AND EXPLOSION INFORMATION

Flash point: > 400 °F (open cup)

Extinguishing agents: Use water spray, dry chemical, carbon dioxide, or foam extinguishing agents.

Fire & explosion hazards: As in any fire prevent human exposure to fire, smoke, fumes or products of combustion. Firefighters should wear recommended exposure control equipment including a self-contained breathing apparatus. Cool containers with water that are exposed to flames.

Hazardous combustion products: Thermal decomposition produces oxides of carbon and phosphorous.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Absorb spill material with an inert material (i.e. vermiculite, soil, etc.). Sweep or scoop material into containers for disposal. Flush spill area with plenty of water to a chemical sewer. Collect water for proper disposal. Prevent discharge to bodies of water.

SECTION 7: HANDLING AND STORAGE

Handling conditions: Prevent all skin and eye contact. Use local exhaust ventilation to prevent exposure to vapors and mists. Emptied container may retain product residues. Follow all warnings and precautions even after container is emptied.

Storage conditions: Keep container tightly closed when not in use. Store in cool and well ventilated area. Do not store in unlined metal containers as the phosphoric acid will react with the metal to liberate flammable hydrogen gas.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection: Use chemical splash goggles. Wear face shield when transferring material.

Skin protection: Skin contact with material should be minimized through the use of suitable impervious gloves. Butyl rubber or neoprene gloves are recommended. Use chemical resistant protective clothing or apron when handling this material.

Respiratory protection: Use a NIOSH approved full-facepiece, air-purifying respirator with acid gas cartridges and the appropriate particulate prefilters for the gas/mists concentrations at the point of use.

Ventilation: Good local exhaust ventilation should be provided.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Green liquid

Odor: Characteristic odor

SECTION 10: STABILITY AND REACTIVITY INFORMATION

Stability: Stable under normal conditions of storage and handling.

Incompatibility: Avoid strong oxidizers, strong bases and metals. Phosphoric acid reacts with metals to liberate flammable hydrogen gas.

Polymerization: Not expected to occur.

Decomposition: When heated to decomposition, will emit toxic oxides of carbon and phosphorous.

SECTION 11: TOXICOLOGICAL INFORMATION

No information available.

SECTION 12: ECOLOGICAL INFORMATION

No information available. The material should be considered to be toxic to fish.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

Do not transport with food and feedstuff.

SECTION 15: REGULATORY INFORMATION

Not available

SECTION 16: OTHER INFORMATION

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