

DRAX LIQUIDATOR LIQUID ANT BAIT SYSTEM - ALL SIZES

001 03/26/99 DRAX LIQUIDATOR LIQUID ANT BAIT SYSTEM - ALL SIZES

 PRODUCT IDENTIFICATION

PRODUCT NAME: DRAX LIQUIDATOR LIQUID ANT BAIT SYSTEM - ALL SIZES

MSDS#: p22347vs

DATE ISSUED: 10/13/98

SUPERSEDES: NEW

ISSUED BY: 009493

PRODUCT NAME:

DRAX LIQUIDATOR LIQUID ANT BAIT SYSTEM - ALL SIZES

EPA RED # 9444-206

SECTION I - General Information

HAZARD RATING (NFPA 704):

HEALTH:-1- FIRE:-0 - REACTIVITY:-0 - SPECIAL: - NONE -

Note: NFPA 704 hazard ratings are general - not comprehensive, and are subject to interpretation. All MSDS information must be considered when evaluating safe material handling procedures.

SHIPPING INFORMATION - PER US DEPARTMENT OF

TRANSPORTATION (DOT) REGULATIONS:

DOT STATUS: NOT REGULATED (NON-HAZARDOUS)

PROPER SHIPPING NAME (OR DESCRIPTION IF NOT REGULATED BY DOT): SODIUM BORATE, NON-HAZARDOUS.

HAZARD CLASS: N/A

ID#: N/A

PACKING GROUP: N/A

LABEL REQUIRED: N/A

NATIONAL MOTOR FREIGHT CLASSIFICATION # AND

LTL CLASS: 43520 - CLASS 55

EXPORT SHIPMENTS: Not regulated by International shipping standards. Ship as non-hazardous material when exporting.

SECTION II - Hazardous Ingredients/Identity Information

Hazardous components greater than 1.0% (0.1% for carcinogens or suspected carcinogens).

HAZARDOUS Components

	CAS NO	OSHA PEL	ACGIH TLV	OTHER LIMITS	% BY WT
Orthoboric Acid (boric Acid)	10043-33	N.E	NE	N.E	1.00
Nonhazardous components	NA	NA	NA	NA	85-100

SECTION III - SARA Title III Section 313 Supplier Notification

This product contains no toxic chemicals which are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.

CAS# N/A COMPONENT: N/A PERCENT BY WEIGHT: N/A

This information must be included in all MSDS's that are copied and distributed for this material.

SECTION IV - Physical/Chemical Characteristics

BOILING POINT: >212 deg. F
SPECIFIC GRAVITY (H2O = 1):1.3
VAPOR PRESSURE (mm Hg): N/A
APPEARANCE AND ODOR: Clear, colorless liquid with sweet odor

SECTION V - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): Not applicable.
FLAMMABLE LIMITS: N.E LEL: N.E UEL: N.E
EXTINGUISHING MEDIA: CO2, Dry Chemical, Foam.
SPECIAL FIRE FIGHTING PROCEDURES: None Required.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

SECTION VI - Reactive Data

STABILITY: UNSTABLE:- STABLE:-YES-

CONDITIONS TO AVOID: Contact with acetic anhydride or elemental potassium.
INCOMPATIBILITY (MATERIALS TO AVOID): Acetic anhydride, elemental potassium.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None known.
HAZARDOUS POLYMERIZATION:
MAY OCCUR: - WILL NOT OCCUR: -X-
CONDITIONS TO AVOID: None known.

SECTION VII - Health Hazard

ROUTE(S) OF ENTRY: INHALATION? -YES- SKIN? -YES-
INGESTION? -YES-
HEALTH HAZARDS (ACUTE AND CHRONIC): Large amounts absorbed into blood stream from ingestion or through damaged skin may result in erythema, macular rash nausea, diarrhea dizziness, depression, CNS effects after 234 hours, through broken skin or 36-72 hours from ingestion. May cause slight irritation to broken skin. Animal studies have shown that ingestion of large amounts of Berates over prolonged periods of time causes a decrease in sperm production and testicle size in male laboratory animals and developmental effects in fetuses of pregnant female laboratory animals. No evidence of such effects in humans.
CARCINOGENICITY: NTP? -NO - IARC MONO GRAPHS? -NO-
OSHA REGULATED? -NO-
SIGNS AND SYMPTOMS OF EXPOSURE: Boric Acid - INGESTION:
Acute oral LD50 (rats) 3.16 g/Kg. May cause nausea, vomiting diarrhea in doses >15gms. EYES: May cause slight, reversible conjunctivitis. SKIN: May cause slight irritation on damaged skin. Acute dermal LD50 >2g/Kg (rabbits) INHALATION: Nuisance dust. May cause transitory sneezing and coughing.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
None known.
EMERGENCY AND FIRST AID PROCEDURES: IF SWALLOWED:
Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists. NOTE TO PHYSICIAN:
After ingestion or absorption into the bloodstream of large amounts (> 15gms.), symptoms may appear in 24-72 hours. Borates are readily dissipated through the urine 70% in the first 24 hours).

SECTION VII - Precautions For Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wash with soap and warm water. WASTE DISPOSAL

METHOD: Do not reuse empty container. Wrap and place in trash collector.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Apply and place liquid bait only in areas inaccessible to children and pets. In Food Areas, application is limited only in areas where food & feed stuff are received, stored, prepared, packaged (canning, boxing, or wrapping) or served. Do not use in edible product areas of food handling establishment, restaurants or other areas where food is commercially prepared or processed. Care must be taken to avoid depositing this product on serving surfaces where food & feed stuff are processed or exposed. Avoid areas likely to be contacted by food.

OTHER PRECAUTIONS: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Drax Liquid Bait can be applied to pieces of cardboard, plastic tubing, refillable plastic bait stations, and on absorbing material (cottonballs sponge, etc.) within a plastic dish. Tape or attach the enclosed "CAUTION" stickers to the refillable bait stations. The "CAUTION" sticker will include the following information: 1) Name of product 2) EPA Reg # 3) Ingredients and percentage 4) Precautionary Statements and 5) Signal Word.

SECTION IX - Control Measures

RESPIRATORY PROTECTION (SPECIFY TYPE) N/A

VENTILATION:

LOCAL EXHAUST: Not required.

MECHANICAL (GENERAL): Not required.

SPECIAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: Not required - avoid contact with skin.

EYE PROTECTION: Not required - avoid contact with eyes.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Required.

WORK/HYGIENIC PRACTICES: Follow label instructions.

SECTION X - SARA TITLE III Section 312 Tier Two Inventory Report Information

When Completing SARA Title III Section 312 Tier Two Inventory Reports, the following information should be used. See local regulations for additional and complete reporting requirements for the specific site.

CAS #: N/A - There is no CAS# for this mixture.

This product should be described as:

MIXTURE LIQUID.

Physical & health hazards: IMMEDIATE

SECTION XI - .

SECTION XII - Additional Information

For emergency assistance involving chemicals,
call CHEMTREC - (800) 424-9300
Univar USA
6100 Carillon Point, Kirkland WA 98033 - (425) 889-3400

Univar USA expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein, and shall under no circumstances be liable for incidental or consequential damages.

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Univar USA makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Univar USA's control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and

does not relate to its use in combination with any other material or in any other process.

We welcome your [Feedback!](#)
By using this Web site, you agree to be bound by our usage policies
to learn more see [Copyright© 1998](#), Univar USA