# product and technical information



Maxicrop USA, Inc. P.O. Box 964, Arlington Heights, IL 60006 800-535-7964 www.maxicrop.com

## Safety Data Sheet

### **Maxicrop Liquid Fish**

#### 1. IDENTIFICATION

TRADE NAME: Ohrstrom's Maxicrop Liquid Fish

SYNONYMS: Maxicrop Liquid Fish, Maxicrop Liquid Fish 5-1-1

DISTRIBUTOR: Maxicrop USA, Inc. ADDRESS: 900 Lively Blvd.

CITY, STATE & ZIP CODE: Elk Grove Village, IL 60007

TELEPHONE: 847-956-8828

FAX: 847-364-7374

CONTACT PERSON: Tom Ohrstrom

EMERGENCY TELEPHONE: 847-956-8828

RECOMMENDED USES: Agricultural Fertilizer

RESTRICTIONS ON USE: None

#### 2. HAZARD IDENTIFICATION

HAZARD CLASSIFICATION: Non-hazardous. This product does not require special labeling.

SAFETY PRECAUTIONS: Wear suitable protective eye protection and clothing due to staining.

#### 3. COMPOSITION OF PRODUCT

No.	Ingredients Name	CAS-NO	Cons. (weight %)	Classification
1	Menhaden Fish Oil	8002-50-4	100%	IK
LEGEND:	T+ = Very Toxic, T = Toxic, C = Corrosive, Xn = Harmful, Xi = Irritant, IK = No Classification Required, E = Explosive, O = Oxidizing, F+ = Extremely Flammable, F = Very Flammable, Fo = Flammable, N = Dangerous to Environment, Mu = Genetoxic, Sens = Sensitizing, Care = Carcinogen, Repr = Causes Birth Defects			

#### 4. FIRST AID MEASURES

GENERAL: Non-toxic. If irritation persists, seek medical advice from a physician.

EYE CONTACT: Immediately flush eyes with plenty of water for 5 minutes or as long as necessary.

Keep eyes wide open while flushing. Seek medical attention if irritation persists.

SKIN CONTACT: Wash with mild soap and water. Seek medical attention if discomfort persists.

INHALATION: Do not intentionally breathe vapors. Ventilate the area well and go to an open

space.

INGESTION: Do not induce vomiting and drink water or milk. Seek medical attention if

discomfort occurs.

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FIRST AID FACILITIES: Eyewash station and normal washroom facilities.

ADVICE TO DOCTOR: Treat symptomatically.

OTHER INFORMATION: For advice in any emergency, contact a Poison Control Center at 1-800-222-1222 or

contact a physician at once.

#### 5. FIRE FIGHTING MEASURES

PROPER EXTINGUISHING Use extinguishing media appropriate for surrounding fire.

EQUIPMENT: Caution: Slippery in liquid form or when mixed with water. No

unusual fire or explosion hazards noted.

FIRE & EXPLOSION HAZARDS: Non-flammable. Non-explosive.

POSSIBLE SPECIAL HAZARDS: This product is non-combustible. However, following evaporation of

aqueous component under fire conditions, the non-aqueous component may decompose and/or burn. As a water based product, if spilt on

electrical equipment the product will cause short-circuits.

FIREFIGHTER PRECAUTIONS: Wear full protective equipment and a self-contained breathing apparatus

(SCBA).

#### 6. ACCIDENTAL RELEASE MEASURES

SAFETY MEASURES TO PROTECT PERSONS: Wear suitable protective clothing, gloves and eye

protection.

PROPER METHODS FOR DAMAGE

LIMITATION & CLEAN UP:

Wear suitable protective clothing, gloves and eye protection. Absorb large spills with sand or any suitable medium. Handle in a well ventilated area. Dispose of

according to local authority guidelines.

#### 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Avoid inhalation, direct contact with skin and eyes. Use

personal protective equipment as specified in section 8. Always

respect hygienic rules, do not drink or eat in work areas.

STORAGE RECOMMENDATIONS: Store in a cool place and out of direct sunlight. Protect from

freezing.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROL: Eyewash facilities should be available.

EXPOSURE LIMITS: No data available.

RESPIRATION PROTECTION: No respiratory protection required during normal handling.

Eye protection should be worn when handling due to temporary staining.

HAND PROTECTION: Gloves should be worn when handling due to temporary staining.

SKIN PROTECTION: No special personal protection required under conditions of intended use. In

the event of a bulk spill, wear appropriate protective clothing.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Air Reactive	N/A
Color	Turbid, yellow to amber	Percent Volatile	N/A
Odor	Fishy	Bulk Density	N/A
Solubility	100% Water Soluble	Vapor Pressure	N/A
Melting Pont/Range	10 - 15° C	Viscosity	N/A
Explosive Limits (LEL/UEL)	Not Determined	Solubility in Water	Negligible
Vapor Pressure	Not Determined	Saturation Conc.	Not Determined
Decomposition Temp.	Not Determined	Rel. Density Sat. Air (Air = 1)	Not Determined
pH Value	6.0-8.0	Boiling Point/Range	<250° C
Flash Point	>300° F (closed cup)	Smelling Limits (Lo-High)	Not Determined
Specific Gravity (H <sub>2</sub> O=1):	0.930	Rel. Evap. Velocity	Not Determined
Ignition Temp.	550° C	Water Reactive	N/A
Vapor Density (air = 1)	Not Determined	Further Information	No Data

#### 10. STABILITY AND REACTIVITY

STABILITY: Product is stable under normal use and storage conditions.

CONDITIONS TO AVOID: Excessive heat or freezing temperatures and direct sunlight. Avoid

introducing pure oxygen.

MATERIALS TO AVOID: Pure Oxygen
HAZARDOUS DECOMPOSITION PRODUCTS: Not Available
HAZARDOUS POLYMERIZATION: Will not occur

#### 11. TOXICOLOGICAL INFORMATION

TOXICOLOGY INFORMATION: No adverse health effects are expected under normal conditions of use.

ACUTE TOXICITY: No acute toxicity study is provided due to the nature of the substance. This

product is not deemed to pose any toxicological hazard.

ROUTES OF EXPOSURE: Can be an irritant for the nose and respiratory system if inhaled. Can be an

irritant for the mouth, nose, throat and digestive tract if ingested. Can be

an irritant for the skin or the eyes.

INGESTION: Ingestion of significant amounts may cause nausea and discomfort.

OCULAR: May be irritating to the ocular tissue of non-irrigated eyes. The symptoms may

include redness, itching and tearing.

DERMAL: May be irritating to the skin. The symptoms include redness, itching and swelling.

INHALATION: Inhalation may cause irritation of the nose, throat, and respiratory system

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#### 12. ECOLOGICAL INFORMATION

ECOTOXICITY: Plant nutritional supplement and plant vitamin; high concentrations

may cause burn of plants.

BREAKDOWN: Product presents minimal environmental impact.

PERSISTENCE/DEGRADABILITY: No data available

BIOACCUMULATIVE: Product is not expected to bio accumulate.

ENVIRONMENTAL: Large quantities should not be discharged into waterways, drains, or sewers.

#### 13. DISPOSAL CONSIDERATIONS

PRODUCT DISPOSAL: Not classified as hazardous waste. Product must be disposed of in

accordance with all applicable Federal, State and local regulations.

CONTAINER DISPOSAL: When possible, containers should be rinsed with clean water and disposed

of in line with local regulations.

#### 14. TRANSPORT INFORMATION

GENERAL: Non-hazardous material according to transportation regulations.

No special precautions are necessary.

IMDB MARINE POLLUTANT: No

#### 15. REGULATORY INFORMATION

REGULATORY INFORMATION: Classified as non-hazardous. Substance is subject to any prohibitions or

restrictions in the country or region where it is being shipped.

SAFETY: Keep out of reach of children.

REFERENCES: SDS

#### 16. OTHER INFORMATION

DATE OF PREPARATION: June 2015

LAST REVISION DATE: November 18, 2015

Issued June 2015. This revised SDS cancels and replaces any preceding release or MSDS. It refers solely to the product indicated and constitutes no guarantee of particular quality.

#### VENDOR NOTES

Every endeavor has been made to ensure that the information contained in this SDS leaflet is reliable, but we cannot accept liability for any loss, injury or damage, which may result from its use or misuse. Data given in this SDS is solely for the guidance in safe handling and use of the product by customers; they do not form part of any specification. If any difficulties arise, we shall be glad to discuss them. Customers are encouraged to conduct their own tests following discussion with our technical department. The above information is based on experience, but it is always advisable for customers to satisfy themselves, by consultation with our technical department and small-scale testing is necessary, that product, which they have selected, is suitable for their purpose under their conditions of use.

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