

SAFETY DATA SHEET

EMERGENCY CALL: 1-800-424-9300 (CHEMTREC)



1. IDENTIFICATION

PRODUCT NAME: Taskmaster
DESCRIPTION: A liquid herbicide
EPA Reg. No.: 93182-24-81927

COMPANY IDENTIFICATION:
Alligare, LLC
1565 5th Avenue
Opelika, AL 36801

2. HAZARD IDENTIFICATION

DANGER

Causes serious eye damage (H318)
Harmful if swallowed (H302)



HAZARD CLASSIFICATION

Health Hazard	Category	Physical Hazards	Category
Serious eye damage/eye irritation	1	None	-
Acute toxicity, oral	4		
		Environmental Hazards	Category
		None	-

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

None

PRECAUTIONARY STATEMENTS

Wash hands and exposed skin thoroughly after handling. Do not touch eyes. Do not eat, drink or smoke when using this product. Wear eye protection/face protection. (P264+P265+P270+P280)

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical help. (P305+P354+P338+P317)

IF SWALLOWED: Get medical help. Rinse mouth. (P301+P317+P330)

Dispose of contents / container in accordance with local regulations. Refer to the product label for specific disposal instructions. (P501)

OTHER HAZARDS: Harmful to aquatic life with long lasting effects

3. COMPOSITION / INFORMATION ON INGREDIENTS

Common Name	Chemical Name	CAS #	Composition
Dicamba	Benzoic acid, 3,6-dichloro-2-methoxy-	1918-00-9	58.8%

NOTE: Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications.

4. FIRST AID MEASURES

General Advice: Provide this SDS to medical personnel for treatment.

Eye Contact: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

4. FIRST AID MEASURES (CONT.)

Ingestion: Call a poison control center or doctor immediately for treatment advice. DO NOT give any liquid to the person. DO NOT induce vomiting unless told to do so by the poison control center or doctor. DO NOT give anything by mouth to an unconscious person.

Most important symptoms and effects

Symptoms: Causes serious eye damage. Harmful if swallowed.

5. FIREFIGHTING MEASURES

Flash Point (CC): Not available

Flammable Limits (LFL-UFL): Not available

Fire and Explosion Hazards: Not available.

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Small Fire: Dry chemical, carbon dioxide (CO₂), water spray, and regular foam.

Large Fire: Water spray or fog. Regular foam.

Fire Fighting Equipment: Firefighters should be equipped with self-container positive pressure breathing apparatus and full bunker gear.

Fire Fighting Instructions: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Remove undamaged containers from fire area if it is safe to do so. Evacuate area. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide (CO₂), nitrogen oxides (NO_x), sulfur oxides.

NFPA Ratings: Health – 1 / Flammability – 0 / Reactivity - 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not touch or walk through spilled material. Ensure adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental Precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.

Methods and material for contaminated and cleaning up:

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Clean Up: As an immediate precautionary measures, isolate spill or leak area in all directions for at least 50 meters (150 feet) for liquids and at least 25 meters (75 feet) for solids. For major spills or leaks call emergency response (Section 1) for instructions and cleanup. For dry spills or leaks use a clean shovel and place material into a clean, dry disposal container and cover. Remove disposal containers from the site for later disposal according to state and local regulations. For minor liquid spills or leaks, stop leak if you can do it without risk by diking ahead of the spill to minimize spreading. Prevent entry into waterways, sewers, basements or confined areas. Take up with sand. Earth, vermiculite, diatomaceous earth or other non-combustible absorbent material and place into a clean container for later disposal. Remove disposal containers from the site for later disposal according to state and local regulations.

7. HANDLING AND STORAGE

Advice for Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Wash face, hands and any exposed skin thoroughly after handling.

Storage Conditions: Keep container tightly closed and store in a cool, dry and well-ventilated place. Protect from direct sunlight. Keep away from foodstuffs, beverages, and feed. Store between 0°C and 30 °C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines : This product, as applied, does not contain any hazardous materials with occupational exposure limits established by region specific regulatory bodies.

Appropriate Engineering Controls

Engineering Controls: Provide general and/or local exhaust ventilation to control airborne levels below the exposure guideline.

Individual protection measures, such as personal protective equipment

Eye/Face Protection: Tightly sealed goggles.

Skin and Body Protection: Wear protective gloves and protective clothing. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Wear two layers of clothing wherever possible. Polyester/cotton or cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently.

Respiratory Protection: Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment and/or local extract ventilation. Always follow respirator manufacturer's instructions regarding wearing and maintenance

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	clear yellow to pale brown liquid	Dynamic viscosity:	11.9 cSt (centistokes) @ 25°C
Odor:	faint aromatic	Solubility:	not available
Melting/freezing point:	not available	Partition coefficient:	not available
Boiling point/Boiling range:	100°C / 212°F	Vapor pressure:	23.3 kPa @ 20°C (for solvent)
Flammability:	not available	Density:	1.2091 g/mL (10.1 lbs./gal) @ 25°C
Flammability limits (upper/lower):	not available	Relative vapor density:	not available
Flash point (cc):	> 100°C / 212°F	Particle characteristics:	not available
Auto-ignition temperature:	not available		
Decomposition temperature:	not available		
pH:	6.5-8.5 (1% w/w @ 25°C)		

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Heat, flames and sparks.

CHEMICAL STABILITY: Stable under recommended storage conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide (CO₂), nitrogen oxides (NO_x), sulfur oxides.

INCOMPATIBILITY WITH OTHER MATERIALS: Acids, bases.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

Information presented below is from testing done on an identical or substantially similar product:

ORAL TOXICITY (rat LD₅₀): 3,5000 mg/kg (rat)

DERMAL TOXICITY (rat LD₅₀): > 2,000 mg/kg (rat)

INHALATION TOXICITY (rat LC₅₀): >5.2 mg/L (rat)

EYE IRRITATION: Causes serious eye damage.

SKIN IRRITATION: Not available

SKIN SENSITIZATION: Not a skin sensitizer

CARCINOGENICITY:

EPA: Not Listed

ACGIH: Not Listed

IARC: Not Listed

NTP: Not Listed

OSHA: Not Listed

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Dicamba 1918-00-9	= 1039 mg/kg (Rat)	> 2 g/kg (Rabbit) > 1 g/kg (Rat) = 1716 mg/kg (Rabbit)	-

Carcinogenicity: Did not cause cancer in long-term animal studies. There were no treatment related increases in tumors at dietary levels up to 2500 ppm (rats and dogs) and 3000 ppm (mice).

STOT - single exposure: Reported health effects following dicamba ingestion include hyperthermia, metabolic acidosis, renal failure and increases in certain liver enzymes (NPIC Data).

STOT - repeated exposure: Dicamba is distributed in all tissues including the liver, kidney, blood, muscle and fat, and, excreted in the urine. (NPIC Data).

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

DISPOSAL OF WASTES: Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal should be in accordance with applicable regional, national and local laws and regulations.

CONTAMINATED PACKAGING: Do not reuse empty containers.

14. TRANSPORT INFORMATION

UN Number:	UN3082
Proper Shipping Name:	Environmentally hazardous substance, liquid, N.O.S. (contains dicamba DGA)
Transport Hazard Class:	9
Packing Group:	III
Hazard Zone:	None
Marine Pollutant:	Yes ¹
Hazardous Substance RQ:	None
Labels / Placards:	US-DOT: Class 9 Environmentally Hazardous Substance ² IMDG, IATA: Class 9 Environmentally Hazardous Substance ³
Emergency Guide:	171 (NAERG – North American Emergency Response Guide)

¹ **Marine Pollutant Note:** Ground-only shipments are excluded from Marine Pollutant labeling requirements as per 49CFR§172.101 Appendix B(4). For any shipments involving all or part of the transport by vessel, the shipment must be classified as a Marine Pollutant unless a limited quantity exemption applies (see note 3 below).

² **US-DOT Note:** Not regulated for “ground only” shipments.

³ **IMDG / IATA Note:** Not regulated when shipped in single or inner packaging ≤ 1.3 gal. (5 L).

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

15. REGULATORY INFORMATION

FIFRA –

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. The following is the hazard information as required on the pesticide label:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long sleeved shirt, long pants, shoes, socks and chemical resistant gloves (such as or made out of any water proof material).

See inside label booklet for additional Precautionary Statements and Directions for Use including Storage and Disposal instructions.

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams, or ponds. For terrestrial uses, DO NOT apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment wash waters. Apply this product only as directed on the label.

This chemical is known to leach through sod into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

ENDANGERED SPECIES CONCERNS

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law.

All pesticides are governed under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). The regulatory information presented below is pertinent only when this product is handled outside of the normal use and application as a pesticide. This product is excluded from listing requirements under EPATSCA.

SARA Title III – Section 302 Extremely Hazardous Substances

Not listed

15. REGULATORY INFORMATION (CONT.)

SARA Title III – Section 311/312 Hazard Categories

Immediate (acute), Delayed (Chronic)

SARA Title III – Section 312 Threshold Planning Quantity

N/A

SARA Title III – Section 313 Reportable Ingredients

Dicamba (CAS No. 1918-00-9): 58.8%

CERCLA Reportable Quantity (RQ)–

Dicamba (CAS No. 1918-00-9): 1,000 lbs.; 454 kg final RQ

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Dicamba	1000 lb			X

CALIFORNIA PROP 65 STATUS –

This product does not contain any chemical known to the State of California to cause cancer or other reproductive harm.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Dicamba 1918-00-9	X	X	X

CANADA –

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

International Inventories

Chemical Name	TSCA	DSL/NDSL	EINECS/E LINC S	ENCS	IECSC	KECL	PICCS	AICS
Dicamba	X		X	Present		Present	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

16. OTHER INFORMATION

THIS INFORMATION IN THIS SDS IS BASED ON DATA AVAILABLE AS OF THE REVISION DATE GIVEN HEREIN, AND BELIEVED TO BE CORRECT. CONTACT ALLIGARE, LLC TO CONFIRM IF YOU HAVE THE MOST CURRENT MSDS. JUDGMENTS AS TO THE SUITABILITY OF THE INFORMATION HEREIN FOR THE INDIVIDUAL'S OWN USE OR PURPOSES IS NECESSARILY THE INDIVIDUAL'S OWN RESPONSIBILITY. ALTHOUGH REASONABLE CARE HAS BEEN TAKEN IN THE PREPARATION OF SUCH INFORMATION, ALLIGARE, LLC EXTENDS NO WARRANTIES, MAKES NO REPRESENTATIONS, AND ASSUMES NO RESPONSIBILITY AS TO THE ACCURACY OR SUITABILITY OF SUCH INFORMATION FOR APPLICATION TO THE INDIVIDUAL'S PURPOSES OR THE CONSEQUENCES OF ITS USE.

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course.

SDS Version: 2.1

Effective Date: 03/28/2023