

Section 1 ~ Identification

Identity (As Used On Label and List) G3329 SELECTIVE KILL	Date Prepared: 05/01/23	Date Revised: 07/15/26
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300	
Address (Number, Street, Suite/Apt#) 1133 WEST 27 TH STREET	Telephone Number for Information: 1-800-571-7347	
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.	

Section 2 ~ Hazard(s) Identification

Classifications

GHS US classification
Acute Tox. 4 (Oral) H302
Acute Tox. 4 (Inhalation) H332
Eye Dam. 1 H318
Skin Sens. 1 H317
STOT RE 2 H373

Label Elements



Signal Word: DANGER

Hazard Statement

Harmful if swallowed or if inhaled
May cause an allergic skin reaction
Causes serious eye damage
May cause damage to organs through prolonged or repeated exposure

Precautionary Statement

Do not breathe spray.
Avoid breathing spray.
Wash thoroughly after handling
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing must not be allowed out of the workplace.
Wear eye protection, protective gloves, protective clothing.
If swallowed: Call a doctor, a POISON CENTER if you feel unwell.
If on skin: Wash with plenty of water.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a doctor, a POISON CENTER.
Call a doctor, a POISON CENTER if you feel unwell.
Get medical advice/attention if you feel unwell.
Specific treatment (see supplemental first aid instruction on this label).
Rinse mouth.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
Dispose of contents/container to comply with local/regional/national/international regulations.

Other Hazards

No additional information available

Unknown acute toxicity (GHS US)

Not applicable

Section 3 ~ Composition/Information on Ingredients

Substances: Not applicable

Mixtures

Name	Product identifier	%	GHS US classification
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid	(CAS-No.) 2008-39-1	1.0 - 5.0	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT RE 2, H373
MCPD DMA Salt	(CAS-No.) 66423-09-4	1.0 - 5.0	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy) Propionic Acid	(CAS-No.) 104786-87-0	1.0 - 5.0	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332

All hazardous chemicals, as determined by 29 CFR 1910.1200 have been listed. A specific chemical identity and/or percentage of composition has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Section 4 ~ First Aid Measures

First-aid measures general: If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: Remove the victim into fresh air. If experiencing respiratory symptoms: Call a poison center or a doctor.

First-aid measures after skin contact: Take off immediately all contaminated clothing and wash it before reuse. Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

First-aid measures after ingestion: Rinse mouth with water. Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

Symptoms/effects: May cause damage to organs through prolonged or repeated exposure.

Symptoms/effects after inhalation: May cause respiratory irritation.

Symptoms/effects after skin contact: May cause an allergic skin reaction.

Symptoms/effects after eye contact: Causes serious eye damage.

Symptoms/effects after ingestion: Harmful if swallowed. AFTER INGESTION OF HIGH QUANTITIES: Abdominal pain. Nausea. Vomiting.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Section 5 ~ Firefighting Measures

Extinguishing media

Suitable extinguishing media: All extinguishing media allowed.

Special hazards arising from the substance or mixture

Reactivity: Thermal decomposition may produce oxides of carbon, HCl, nitriles & nitrosamines.

Advice for firefighters

Firefighting instructions: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 ~ Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

General measures: Isolate from fire, if possible, without unnecessary risk.

For non-emergency personnel

Protective equipment: Protective goggles. Gloves. Protective clothing.

Emergency procedures: Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Stop leak if safe to do so. Stop release. Ventilate area.

Environmental precautions: Avoid release to the environment. Prevent entry to sewers and public waters.

Methods and material for containment and cleaning up

For containment: Contain released product, collect/pump into suitable containers.

Methods for cleaning up: This material and its container must be disposed of in a safe way, and as per local legislation.

Reference to other sections: No additional information available

Section 7 ~ Handling and Storage

Precautions for safe handling

Precautions for safe handling: Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Avoid breathing spray. Do not breathe spray. Obtain special instructions before use.

Hygiene measures: Wash thoroughly after handling. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Technical measures: Comply with applicable regulations.

Storage conditions: Keep container closed when not in use.

Incompatible products: Strong acids. Oxidizing agent.

Incompatible materials: Heat sources. Sources of ignition.

Storage area: Meet the legal requirements. Store in a cool area. Store in a well-ventilated place. Keep locked up.

Special rules on packaging: meet the legal requirements. Store in a closed container. Keep only in original container.

Section 8 ~ Exposure Controls/Personal Protection

Control parameters

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid (2008-39-1): Not applicable

MCPP DMA Salt (66423-09-4): Not applicable

Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy) Propionic Acid (104786-87-0): Not applicable

Exposure controls

Personal protective equipment: Use appropriate personal protective equipment when risk assessment indicates this is necessary. Gloves. Safety glasses. Protective clothing. Protective goggles.



Section 9 ~ Physical and Chemical Properties

Physical state: Liquid	Appearance: Clear, light brown liquid
Odor: characteristic	Odor threshold: No data available
pH: 7 – 8	Melting point: No data available
Freezing point: No data available	Boiling point: No data available
Flash point: > 200 °F	Relative evaporation rate (butyl acetate=1): No data available
Flammability: No data available	Explosion limits: No data available
Explosive properties: No data available	Oxidizing properties: No data available
Vapor pressure: No data available	Relative density: No data available
Relative vapor density at 20°C: No data available	Density: 1.05 g/ml
Solubility: Soluble in water.	Partition coefficient n-octanol/water (Log Pow): No data available
Partition coefficient n-octanol/water (Log Kow): No data available	Auto-ignition temperature: No data available
Decomposition temperature: No data available	Viscosity: No data available
Viscosity, kinematic: No data available	Viscosity, dynamic: No data available

Section 10 ~ Stability and Reactivity

Reactivity: Thermal decomposition may produce oxides of carbon, HCl, nitriles & nitrosamines.
Chemical stability: No additional information available
Possibility of hazardous reactions: Refer to section Reactivity.
Conditions to avoid: No additional information available
Incompatible materials: No additional information available
Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 ~ Toxicological Information

Information on toxicological effects

Acute toxicity: Not classified

MCPP DMA Salt (66423-09-4)

LD50 oral rat 500 – 2000 mg/kg

Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy) Propionic Acid (104786-87-0)

LD50 oral rat 567 mg/kg

LD50 dermal rat > 2000 mg/kg

Skin corrosion/irritation: Not classified **pH:** 7 – 8
Serious eye damage/irritation: Causes serious eye damage. **pH:** 7 – 8
Respiratory or skin sensitization: May cause an allergic skin reaction.
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive toxicity: Not classified
STOT-single exposure: Not classified
STOT-repeated exposure: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard: Not classified
Symptoms/effects after inhalation: May cause respiratory irritation.
Symptoms/effects after skin contact: May cause an allergic skin reaction.
Symptoms/effects after eye contact: Causes serious eye damage.
Symptoms/effects after ingestion: Harmful if swallowed. AFTER INGESTION OF HIGH QUANTITIES: Abdominal pain. Nausea. Vomiting.

Section 12 ~ Ecological Information

Toxicity: No additional information available
Persistence and degradability: No additional information available
Bioaccumulative potential: No additional information available

Section 13 ~ Disposal Considerations

Waste treatment methods

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

Section 14 ~ Transportation Information

Department of Transportation (DOT)

Transport document description (DOT): UN3082 Environmentally hazardous substances, liquid, n.o.s. (2,4-D Salt), 9, III

UN-No.(DOT): UN3082

Proper Shipping Name (DOT): Environmentally hazardous substances, liquid, n.o.s.

Class (DOT): 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140

Hazard labels (DOT): 9 - Class 9 (Miscellaneous dangerous materials)



Packing group (DOT): III - Minor Danger
DOT Packaging Non Bulk (49 CFR 173.xxx): 203
DOT Packaging Bulk (49 CFR 173.xxx): 241

DOT Symbols: G - Identifies PSN requiring a technical name
DOT Special Provisions (49 CFR 172.102): 8,146,173,335,IB3,T4,TP1,TP29
DOT Packaging Exceptions (49 CFR 173.xxx): 155
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): No Limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): No Limit
DOT Vessel Stowage Location: A

Additional information

Emergency Response Guide (ERG) Number: 171

Other information: This product is not regulated for transport in packages less than 236 gallons.

ADR: No additional information available

Transport by sea: No additional information available

Air transport: No additional information available

Section 15 ~ Regulatory Information

EPA Registration Number: 10088-81-70676

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. Following is the hazard information as required on the pesticide label.

Danger: Corrosive. Causes irreversible eye damage. Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist or vapor.

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for: This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65: This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

Section 16 ~ Other Information

Training advice: Normal use of this product shall imply use in accordance with the instructions on the packaging.

	NFPA	Key
HEALTH	2	4= Severe
FLAMMABILITY	1	3= Serious
REACTIVITY	0	2= Moderate
		1= Slight
		0= Minimal

Disclaimer: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and -may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet