

Material Safety Data Sheet

HMIS

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HEALTH

2

REACTIVITY

0

FLAMMABILITY

3

PERSONAL PROTECTION

B

Identity (As Used On Label and List)

A1101 Weed Eater

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

101 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

09-13-2010

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II – Hazardous Ingredients / Identity Information

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Other Limits

Recommended.

%(Wt.)

2,4-Dichlorophenoxyacetic*

94-75-7

10mg/m3

N/A

N/A

Aromatic pet. Hydrocarbons

64742-94-5

N/A

N/A

Bromacil

314-40-9

1 ppm

10 mg/m3

N/A

Isopropyl Alcohol

67-63-0

400 ppm

200 ppm

N/A

Napthalene*+

91-20-3

10 ppm

10 ppm

N/A

Propane/N-butane

68476-86-8

N/A

1000 ppm

N/A

This product contains the toxic chemicals marked with an * subject to the reporting requirements of Section 313 of the Emergency Planning and Community right-To-Know Act of 1986 and of 40CFR372.

This product contains chemical(s) marked with a + known to the State of California to cause cancer.

Section III - Physical Chemical Characteristics

Boiling Point

>350°F

Specific Gravity (H₂O = 1)

0.89

Concentrate

Vapor Pressure (mm/hg)

<5

Melting Point

N/A

Vapor Density (Air=1)

>4

Evaporation Rate (Butyl Acetate = 1)

<1

Solubility in Water

0%

pH

—

Appearance and Odor—

Brown colored spray with petroleum odor.

VOC%

99.18%

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used)

<100°F (TCC)

Flammable Limits

LEL

0.8

UEL

5.9

Extinguishing Media –Foam, dry chemical, CO₂, water fog.

Special Fire Fighting Procedures – Self-contained breathing apparatus.

Unusual Fire and Explosion Hazards – Contents under pressure. Exposure to temperatures above 120°F may cause bursting. May develop a flammable atmosphere in confined areas.

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – Open flames, ignition temperatures above 120°F, hot surfaces.	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

Incompatibility (Materials to Avoid) – Strong acids, strong oxidizers, some plastics.

Hazardous Decomposition or Byproducts – Oxides of carbon, smoke fume, incomplete combustion hydrocarbons.

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	—	Yes	Yes	Yes

Health Hazards (Acute and Chronic) –

Eyes & Skin— Irritation and reddening.

Inhalation— Dizziness. Excessive exposure may lead to unconsciousness.

Ingestion—Nausea.

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
	Yes	Yes	No

Signs and Symptoms of Exposure:

See *Health Hazards* above

Medical Conditions Generally Aggravated – Excessive exposure will aggravate respiratory conditions.

Emergency and First Aid Procedures.

Eyes—Flush eyes for 15 minutes. Call a physician immediately.

Skin—Wash with soap and water.

Inhalation—Remove to fresh air. Apply artificial respiration if indicated.

Ingestion—Do not induce vomiting. Consult physician or poison control center immediately.

Section VII – Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.

Wipe up with rag or use some absorbent clay material.

Waste Disposal Method – Dispose of residue in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storing –

Do not puncture or incinerate container. Do not reuse empty container. Wrap container and place in trash collection

Other Precautions – Do not use or store near heat or open flame. Exposure to temperatures above 120°F may cause bursting.
Vapor may collect in low-lying areas.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

Use only in well ventilated areas.

Ventilation	Local Exhaust	Adequate	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves –
Recommend

Eye Protection –
Safety goggles are recommended whenever chemicals are use.

Other protective Clothing or Equipment – N/A.

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.