

SAFETY DATA SHEET

Issue Date 28-Mar-2023 Revision Date 27-Mar-2023 Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name Easy Glide 0400

Other means of identification

Product Code F4405-Q6 **Synonyms** None

Details of the supplier of the safety data sheet

Company Name Unger Enterprises, LLC

425 Asylum Street Bridgeport, CT 06610 (800) 833-6100 www.ungerglobal.com

Emergency telephone number

Emergency Telephone Within USA and Canada: 1-800-424-9300 CCN726541 or +1 703-527-3887 (collect calls

accepted)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product has been classified in accordance with the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

Appearance Clear Blue Physical state Liquid Odor Pleasant

Precautionary Statements - Prevention

If medical advice is needed, have product container or label at hand. Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Specific Treatment (See Section 4 on the SDS)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor/physician if you feel unwell

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

Drink plenty of water

Immediately call a POISON CENTER or doctor/physician

Precautionary Statements - Disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations

Hazards not otherwise classified (HNOC)

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Other Information

• Contains mixture of 5-chloro-2-methyl-4-isothiazolin-3-one [CAS No. 26172-55-4] and 2-methyl-2H-isothiazol-3-one [CAS No. 2682-20-4] (3:1). May produce an allergic reaction.

Unknown Acute Toxicity

0 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Alpha Olefin Sulfonate	68439-57-6	.1-1	*
2-(2-methoxypropoxy)propano	34590-94-8	.1-1	*
Sodium Sulfate	7757-82-6	<0.1	*
Magnesium Nitrate	10377-60-3	<0.1	*
Methyl Chloro Isothiazolinone	26172-55-4	<0.1	*
Magnesium Chloride	7786-30-3	<0.1	*
Methyl Isothiazolinone	2682-20-4	<0.1	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

General advice If symptoms persist, call a physician.

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If skin irritation persists, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

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persist, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors or decomposition products. If

symptoms persist, call a physician.

Ingestion Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting.

Never give anything by mouth to an unconscious person. Call a physician or poison control

center immediately.

Self-protection of the first aider Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

Indication of any immediate medical attention and special treatment needed

Note to physiciansTreat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Remove all sources of ignition. Evacuate **Personal precautions**

personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to

flashback. Take precautionary measures against static discharges.

Environmental precautions

Do not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other **Environmental precautions**

surface water bodies. Should not be released into the environment. Dispose of according to

all local city, state and federal rules and regulations.

Methods and material for containment and cleaning up

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

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled Methods for cleaning up

containers. Take precautionary measures against static discharges.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use with local exhaust ventilation. All equipment used when handling the product must be

grounded. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use

personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge

(which might cause ignition of organic vapors).

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric **Storage Conditions**

motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place.

Keep away from heat. Keep in properly labeled containers.

Incompatible materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
2-(2-methoxypropoxy)propano 34590-94-8	TWA: 50 ppm	TWA: 100 ppm TWA: 600 mg/m³ (vacated) TWA: 100 ppm	IDLH: 600 ppm TWA: 100 ppm TWA: 600 mg/m³
		(vacated) TWA: 600 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m³ (vacated) S* S*	STEL: 150 ppm STEL: 900 mg/m³

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

Tight sealing safety goggles. Eye/face protection

Prolonged or repeated contact may be drying to skin. Wear protective gloves and protective Skin and body protection

clothing if needed.

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved Respiratory protection

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

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provided in accordance with current local regulations.

General Hygiene When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended. Use personal protective equipment as required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Liquid Physical state Clear Blue **Appearance** Color Blue Odor Pleasant

No Information available **Odor threshold**

Remarks • Method Property Values

9.5 - 10.5 pН 1.001 **Specific Gravity** Water Thin **Viscosity**

No Information available Melting point/freezing point

> 200 °F Flash point < 212 °F

Boiling point / boiling range No Information available **Evaporation rate** No data available

Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limit: No Information available No Information available Lower flammability limit: Vapor pressure No Information available Vapor density No Information available

Water solubility Complete

Partition coefficient No Information available **Autoignition temperature** No Information available **Decomposition temperature** No Information available

Other Information

Density Lbs/Gal 8.34 **VOC Content (%)** 0.95

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Avoid breathing vapors or mists. Inhalation of vapors in high concentration may cause

irritation of respiratory system. May cause central nervous system depression with nausea,

headache, dizziness, vomiting, and incoordination.

Eye contact Avoid contact with eyes. May cause irritation.

Skin Contact Avoid contact with skin. Prolonged or repeated contact may dry skin and cause irritation.

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Ingestion Do not taste or swallow. May cause stomach distress, nausea, or vomiting.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Alpha Olefin Sulfonate 68439-57-6	= 2220 mg/kg (Rat)	> 740 mg/kg (Rabbit)	> 52 mg/L (Rat)4 h
2-(2-methoxypropoxy)propano 34590-94-8	= 5.35 g/kg(Rat)	= 9500 mg/kg (Rabbit)	-
Sodium Sulfate 7757-82-6	> 10000 mg/kg (Rat)	-	> 2.4 mg/L (Rat)4 h
Magnesium Nitrate 10377-60-3	= 5440 mg/kg (Rat)	-	-
Methyl Chloro Isothiazolinone 26172-55-4	= 481 mg/kg (Rat) = 53 mg/kg (Rat)	= 87.12 mg/kg (Rabbit)	= 1.23 mg/L (Rat) 4 h
Magnesium Chloride 7786-30-3	= 2800 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Methyl Isothiazolinone 2682-20-4	> 2500 mg/kg (Rat)	> 2000 mg/kg (Rat)	= 5.71 mg/L (Rat) 4 h

Information on toxicological effects

Symptoms No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
Magnesium Nitrate	-	Group 2A	-	X
10377-60-3		•		

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No Information available.
No Information available.
No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Alpha Olefin Sulfonate	-	1.0 - 10.0: 96 h Brachydanio rerio	-
68439-57-6		mg/L LC50 static	
		12.2: 96 h Brachydanio rerio mg/L	
		LC50 semi-static	
2-(2-methoxypropoxy)propano	-	10000: 96 h Pimephales promelas	1919: 48 h Daphnia magna mg/L
34590-94-8		mg/L LC50 static	LC50
Lauramine Oxide	-	134: 96 h Danio rerio mg/L LC50	-
1643-20-5		semi-static	
Sodium Chloride	-	5560 - 6080: 96 h Lepomis	340.7 - 469.2: 48 h Daphnia magna
7647-14-5		macrochirus mg/L LC50	mg/L EC50 Static
		flow-through	1000: 48 h Daphnia magna mg/L
		12946: 96 h Lepomis macrochirus	EC50
		mg/L LC50 static	
		6020 - 7070: 96 h Pimephales	
		promelas mg/L LC50 static	
		7050: 96 h Pimephales promelas	
		mg/L LC50 semi-static	
		4747 - 7824: 96 h Oncorhynchus	
		mykiss mg/L LC50 flow-through	
		6420 - 6700: 96 h Pimephales	
0 - 15 0 - 16 - 1 -		promelas mg/L LC50 static	0504 40 h Daraha'a manana ma
Sodium Sulfate	-	3040 - 4380: 96 h Lepomis	2564: 48 h Daphnia magna mg/L
7757-82-6		macrochirus mg/L LC50 static 13500: 96 h Lepomis macrochirus	EC50
		mg/L LC50	630: 96 h Daphnia magna mg/L EC50
		13500 - 14500: 96 h Pimephales	EC30
		promelas mg/L LC50	
		6800: 96 h Pimephales promelas	
		mg/L LC50 static	
Methyl Chloro Isothiazolinone	0.03 - 0.13: 96 h	1.6: 96 h Oncorhynchus mykiss	0.12 - 0.3: 48 h Daphnia magna
26172-55-4	Pseudokirchneriella subcapitata	mg/L LC50 semi-static	mg/L EC50 Flow through
	mg/L EC50 static	g, = 2000 00 0.000	0.71 - 0.99: 48 h Daphnia magna
	0.11 - 0.16: 72 h		mg/L EC50 Static
	Pseudokirchneriella subcapitata		4.71: 48 h Daphnia magna mg/L
	mg/L EC50 static		EC50
Magnesium Chloride	82.7: 72 h Pseudokirchneriella	1970 - 3880: 96 h Pimephales	140: 48 h Daphnia magna mg/L
7786-30-3	subcapitata mg/L EC50	promelas mg/L LC50 static	EC50 Static

Persistence and degradability

No Information available.

Bioaccumulation

Bioaccumulative potential.

Chemical Name	Partition coefficient
Sodium Alpha Olefin Sulfonate	-1.3
68439-57-6	
2-(2-methoxypropoxy)propano	0.35
34590-94-8	
Methyl Chloro Isothiazolinone	0.75
26172-55-4	
Methyl Isothiazolinone	0.7
2682-20-4	

Other adverse effects

No Information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and

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regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Magnesium Nitrate	Ignitable
10377-60-3	Reactive

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT Not regulated

TDG Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product has been evaluated and does not require warning labeling under California Proposition 65.

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U.S. State Right-to-Know Regulations

	Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ī	Magnesium Nitrate	X	X	X
١	10377-60-3			

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

	16. OTHER INFORMATION
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NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical

Properties -

<u>HMIS</u> Health hazards 1 Flammability 0 Physical hazards 0 Personal protection B

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Revision Note

No Information available

Disclaimer

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