

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations
Issue date: 1/9/2026 Revision date: 1/9/2026 Version: 1.0

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Trade name : MicroGreen Elite Adhesive and Gum Remover
Product code : Formula: LB-4500/3
Part no: LS-4500 series

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Cleaning agent

1.4. Details of manufacturer or importer

Manufacturer

Celeste Industries Corporation
8007 Industrial Park Road
Easton, Maryland 21601 USA
T 1-410-822-5775
info@celestecorp.com - www.celestecorp.com

Supplier

Boeing Distribution Australia Pty Ltd
20-22 Lindaway Place Tullamarine, Vic 3043
T 61-3-9339-3000 / 61-3-9338-9773
prc@boeing.com

1.5. Emergency phone number

Emergency number : For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident call CHEMTREC (24 hours) within USA and CANADA: 1-800-424-9300
Outside USA and Canada (collect call accepted): 1-703-527-3883

Country/Area	Organisation/Company	Emergency number
Australia	Poisons Information Centre	13 11 26

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Skin irritation, Category 2 H315
Serious eye damage, Category 1 H318

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :



GHS05
Corrosion

Signal word (GHS AU) :

Danger

Contains

: Alcohols, C9-11, ethoxylated (5 – 10 %) ; Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (5 – 10 %) ; Benzenesulfonic acid, mono-C9-17-branched alkyl derivatives, isopropylamine salts (5 – 10 %) ; Octanamide, N,N-dimethyl- (0.5 – 1.5 %) ; Decanamide, N,N-dimethyl- (0.5 – 1.5 %)

Hazard statements (GHS AU) :

: H315 - Causes skin irritation
H318 - Causes serious eye damage

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Precautionary statements (GHS AU) : P264 - Wash hands, forearms and face thoroughly after handling.
P280 - Wear protective gloves, protective clothing, face protection, eye protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Name	CAS-No.	%
Petroleum distillates, hydrotreated light	64742-47-8	7 – 13
Alcohols, C9-11, ethoxylated	68439-46-3	5 – 10
Benzenesulfonic acid, mono-C9-17-branched alkyl derivatives, isopropylamine salts**	68649-00-3 / 157966-96-6**	5 – 10
Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine**	90218-35-2**	5 – 10
Octanamide, N,N-dimethyl-	1118-92-9	0.5 – 1.5
Decanamide, N,N-dimethyl-	14433-76-2	0.5 – 1.5
Other substances (not contributing to the classification of this product)	-	Up to 100%

**Alternative CAS-No

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

First-aid measures after ingestion : Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3. Medical attention and special treatment

Other medical advice or treatment : Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water fog. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable extinguishing media : Do not use water jet.

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5.2. Specific hazards arising from the chemical

- Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Irritating vapours.
- General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

6.3. Methods and materials for containment and cleaning up

- For containment : Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.
- Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Do not get in eyes. Avoid breathing dust, mist or spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Take off contaminated clothing and wash it before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep out of the reach of children. Keep container tightly closed. Store in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

8.2. Biological Monitoring

No additional information available

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8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Provide readily accessible eye wash stations and safety showers.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Wear suitable gloves resistant to chemical penetration. Consult glove manufacturer's product information on material suitability and material thickness.

Eye protection : Wear eye/face protection

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment.

Environmental exposure controls : Avoid release to the environment.

Other information : Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

Physical state : Liquid

Appearance : Clear. Viscous.

Colour : Colourless

Odour : Mild

Odour threshold : No data available

pH : 7.5 – 8

pH solution : No data available

Relative evaporation rate (butylacetate=1) : No data available

Melting point / Freezing point : Not available

Boiling point : Not available

Flash point : Not available

Auto-ignition temperature : No data available

Flammability : No data available

Vapour pressure : No data available

Relative density : No data available

Density : Relative density: 0.967 – 0.973

Solubility : Soluble.

Partition coefficient n-octanol/water : No data available

Explosive properties : Non explosive.

Oxidising properties : Non oxidizing

Explosive limits : No data available

Minimum ignition energy : No data available

VOC content : < 0.5 %

Fat solubility : No data available

SECTION 10: Stability and reactivity

Reactivity : No dangerous reactions known under normal conditions of use.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Heat. Incompatible materials.

Incompatible materials : Strong oxidizing agent. Strong acids.

Hazardous decomposition products : May include, and are not limited to: oxides of carbon. Irritating vapours.

SECTION 11: Toxicological information

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

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Acute toxicity (inhalation) : Not classified.

Petroleum distillates, hydrotreated light (64742-47-8)	
LD50 oral rat	> 5000 mg/kg (Source: IUCLID)
LD50 dermal rabbit	> 2000 mg/kg (Source: NLM_CIP)
LC50 inhalation rat	> 5.2 mg/l/4h

Octanamide, N,N-dimethyl- (1118-92-9)	
LD50 oral rat	1250 mg/kg (Source: NZ_CCID)
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)
LC50 inhalation rat	> 3.5507 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Decanamide, N,N-dimethyl- (14433-76-2)	
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)
LD50 dermal rat	> 5000 mg/kg (Source: ECHA_API)
LC50 inhalation rat	> 3550.7 mg/m ³ (Exposure time: 4 h Source: ECHA_API)

Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (90218-35-2)	
LD50 oral rat	1635 mg/kg (Source: CHEMVIEW)

Alcohols, C9-11, ethoxylated (68439-46-3)	
LD50 oral rat	1400 mg/kg (Source: NZ_CCID)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 inhalation rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Skin corrosion/irritation : Causes skin irritation.

pH: 7.5 – 8

Serious eye damage/irritation : Causes serious eye damage.

pH: 7.5 – 8

Respiratory or skin sensitization : Not classified.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Not classified.

Reproductive toxicity : Not classified.

Petroleum distillates, hydrotreated light (64742-47-8)	
NOAEL (animal/male, F0/P)	≥ 3000 mg/kg bodyweight Animal: rat, Animal sex: male

STOT-single exposure : Not classified.

Decanamide, N,N-dimethyl- (14433-76-2)	
STOT-single exposure	May cause respiratory irritation.

Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (90218-35-2)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified.

Petroleum distillates, hydrotreated light (64742-47-8)	
NOAEL (oral, rat, 90 days)	750 mg/kg bodyweight Animal: rat, Animal sex: female
NOAEL (dermal, rat/rabbit, 90 days)	≥ 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
NOAEC (inhalation, rat, vapour, 90 days)	≥ 0.024 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)

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Alcohols, C9-11, ethoxylated (68439-46-3)	
NOAEL (oral, rat, 90 days)	≥ 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
Aspiration hazard	: Not classified.
Octanamide, N,N-dimethyl- (1118-92-9)	
Viscosity, kinematic	3.8 mm ² /s Temp.: 'other:' Parameter: 'kinematic viscosity (in mm ² /s)'
Decanamide, N,N-dimethyl- (14433-76-2)	
Viscosity, kinematic	5.7 mm ² /s Temp.: 'other:' Parameter: 'kinematic viscosity (in mm ² /s)'
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye

SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

Ecology - general	: May cause long-term adverse effects in the aquatic environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified.
Hazardous to the aquatic environment, long-term (chronic)	: Not classified.
Other information	: No other effects known.

Petroleum distillates, hydrotreated light (64742-47-8)	
LC50 - Fish [1]	45 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: IUCLID)
LC50 - Fish [2]	2.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
BCF - Fish [1]	61 – 159
LD50 dermal rabbit	> 2000 mg/kg (Source: NLM_CIP)
LD50 oral rat	> 5000 mg/kg (Source: IUCLID)
Octanamide, N,N-dimethyl- (1118-92-9)	
LC50 - Fish [1]	14.8 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
Partition coefficient n-octanol/water	2.59 (at 23 °C (at pH 3)
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)
LD50 oral rat	1250 mg/kg (Source: NZ_CCID)
Decanamide, N,N-dimethyl- (14433-76-2)	
LC50 - Fish [1]	14.8 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	0.29 mg/l Test organisms (species): Daphnia magna
NOEC chronic fish	≥ 0.71 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '35 d'
LD50 dermal rat	> 5000 mg/kg (Source: ECHA_API)
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)
Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (90218-35-2)	
LD50 oral rat	1635 mg/kg (Source: CHEMVIEW)

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Alcohols, C9-11, ethoxylated (68439-46-3)	
LC50 - Fish [1]	5 – 7 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	2.5 mg/l Test organisms (species): Daphnia magna
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 oral rat	1400 mg/kg (Source: NZ_CCID)

12.2. Persistence and degradability

MicroGreen Elite Adhesive and Gum Remover	
Persistence and degradability	Not established.
Petroleum distillates, hydrotreated light (64742-47-8)	
Persistence and degradability	Rapidly degradable
Octanamide, N,N-dimethyl- (1118-92-9)	
Persistence and degradability	Rapidly degradable
Decanamide, N,N-dimethyl- (14433-76-2)	
Persistence and degradability	Rapidly degradable
Benzenesulfonic acid, mono-C9-17-branched alkyl derivatives, isopropylamine salts (68649-00-3)	
Persistence and degradability	Rapidly degradable
Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (90218-35-2)	
Persistence and degradability	Rapidly degradable
Alcohols, C9-11, ethoxylated (68439-46-3)	
Persistence and degradability	Rapidly degradable

12.3. Bioaccumulative potential

MicroGreen Elite Adhesive and Gum Remover	
Bioaccumulative potential	Not established.
Petroleum distillates, hydrotreated light (64742-47-8)	
BCF - Fish [1]	61 – 159
Octanamide, N,N-dimethyl- (1118-92-9)	
Partition coefficient n-octanol/water	2.59 (at 23 °C (at pH 3))

12.4. Mobility in soil

Octanamide, N,N-dimethyl- (1118-92-9)	
Partition coefficient n-octanol/water	2.59 (at 23 °C (at pH 3))

12.5. Other adverse effects

Ozone : Not classified.
Other adverse effects : No additional information available

MicroGreen Elite Adhesive and Gum Remover	
Fluorinated greenhouse gases	False

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Petroleum distillates, hydrotreated light (64742-47-8)	
Fluorinated greenhouse gases	False
Octanamide, N,N-dimethyl- (1118-92-9)	
Fluorinated greenhouse gases	False
Decanamide, N,N-dimethyl- (14433-76-2)	
Fluorinated greenhouse gases	False
Benzenesulfonic acid, mono-C9-17-branched alkyl derivatives, isopropylamine salts (68649-00-3)	
Fluorinated greenhouse gases	False
Benzenesulfonic acid, dodecyl-, branched, compounds with 2-propanamine (90218-35-2)	
Fluorinated greenhouse gases	False
Alcohols, C9-11, ethoxylated (68439-46-3)	
Fluorinated greenhouse gases	False

SECTION 13: Disposal considerations

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Recycle empty containers where allowed.

SECTION 14: Transport information

In accordance with ADG / IMDG / IATA

ADG	IMDG	IATA
14.1. UN number		
Not regulated for transport		
14.2. UN Proper Shipping Name		
Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)		
Not regulated	Not regulated	Not regulated
14.4. Packing group		
Not regulated	Not regulated	Not regulated
14.5. Environmental hazards		
Not regulated	Not regulated	Not regulated

14.6. Special precautions for user

Specific storage requirement : No data available
Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available.

Transport by road and rail

Not regulated

Transport by sea

Not regulated

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Air transport

Not regulated

14.8. Hazchem or Emergency Action Code

Hazchem Code : Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS Inventory) status : Contains substance(s) listed on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

No additional information available

Australian Pesticides and Veterinary Medicines Authority (APVMA)

No additional information available

15.2. International agreements

No additional information available

SECTION 16: Other information

Revision date : 1/9/2026
Expiry date : 1/7/2031
Other information : None.
Prepared by : Nexreg Compliance Inc.
www.Nexreg.com



Classification	
Skin Irrit. 2	H315
Eye Dam. 1	H318

Full text of H-statements	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 3	Flammable liquids, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways

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Full text of H-statements	
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

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Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.