



Section 1. Identification

| | |
|--------------------------------------|---------------------|
| Product identifier | 46410 |
| Product Identity | Nexgen Mold Cleaner |
| Other means of identification | Nexgen Mold Cleaner |

Relevant identified uses of the substance or mixture and uses advised against

Industrial Mold Cleaner

Details of the supplier of the safety data sheet

| | |
|---------------------|--|
| Company Name | Slide Products Inc. 430 Wheeling Road Wheeling, IL 60090 |
|---------------------|--|

| | |
|-------------------------------------|---|
| Initial Supplier Identifier: | THIS SAFETY DATA SHEET IS NOT COMPLIANT UNLESS CANADIAN ADDRESS IS USED PLEASE CONTACT A CANADIAN SLIDE DISTRIBUTOR FOR THE FULLY COMPLIANT SDS FILE |
|-------------------------------------|---|

| | |
|--|---|
| Emergency | |
| 24 hour Emergency Telephone No. | Emergency Telephone INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America) |
| Customer Service: | Phone: 1-847-541-7220 Fax: 1-847-541-7986 |

Section 2. Hazard(s) identification

Classification of the substance or mixture

- Extremely flammable gas.
- Causes skin irritation.
- Causes serious eye damage.
- May cause an allergic skin reaction.
- May cause respiratory irritation. Specific Target Organs: ()
- Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects.

Label elements



Danger



Extremely flammable gas.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

May cause respiratory irritation.

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

[Prevention]:

Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

Keep container tightly closed.

Avoid breathing dust, fume, gas, mist, vapours, spray.

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace.

Avoid release to the environment.

Wear protective gloves, eye protection, and face protection.

[Response]:

IF ON SKIN: Wash with plenty of soap and 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 POISON CENTER, doctor or physician.

Call a POISON CENTER, doctor or physician if you feel unwell.

If skin irritation or a rash occurs: Get medical advice or attention.

Take off contaminated clothing and wash it before reuse.

Leaking gas fire - do not extinguish unless leak can be stopped safely.

In case of leakage, eliminate all ignition sources.

Collect spillage.

[Storage]:

Store in a well ventilated place. Keep container tightly closed.

Store in a well ventilated place. Keep cool.

Store locked up.

[Disposal]:

Dispose of contents or container in accordance with local and national regulations.

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Hazardous Products Regulations.

| Ingredient/Chemical Designations | Weight % | GHS Classification | Notes |
|---|----------|--|-------|
| Ethyl lactate CAS Number: 97-64-3 Synonyms: Propanoic acid, 2-hydroxy-, ethyl ester | 50-60 | Flam. Liq. 3;H226 STOT SE 3;H335 Eye Dam. 1;H318 | ---- |
| D-Limonene CAS Number: 5989-27-5 Synonyms: (R)-p-mentha-1,8-diene, Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)- | 20 - 40 | Skin Irrit. 2;H315 Skin Sens. 1;H317 Flam. Liq. 3;H226 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 | ---- |
| Petroleum gases, liquefied CAS Number: 68476-86-8 Synonyms: Petroleum gases, liquefied, sweetened | 8 - 20 | Press. Gas;H280 Flam. Gas 1;H220 | ---- |

The actual concentration or concentration range is withheld as a trade secret.

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Overview No specific symptom data available.
 Treat symptomatically. See section 2 for further details.

Inhalation May cause respiratory irritation.

Eyes Causes serious eye damage.

Skin May cause an allergic skin reaction. Causes skin irritation.

Section 5. Fire-fighting measures

Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.
Keep away from heat, sparks, open flames, and other ignition sources - No smoking.
Keep container tightly closed.
Avoid breathing dust, fume, gas, mist, vapours, spray.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area.
Wear SCBA during clean-up immediately after fire. No smoking.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapours. Take the personal protective measures listed in section 8.
Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite.
Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.
 See section 2 for further details. - [Prevention]:

Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information
 See section 2 for further details. - [Storage]:

Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

Control parameters

| | | Exposure | |
|------------|----------------------------|---------------------------|----------------------|
| CAS No. | Ingredient | Source | Value |
| 97-64-3 | Ethyl lactate | ACGIH | No Established Limit |
| | | Alberta | No Established Limit |
| | | British Columbia | No Established Limit |
| | | Manitoba | No Established Limit |
| | | New Brunswick | No Established Limit |
| | | Newfoundland and Labrador | No Established Limit |
| | | Nova Scotia | No Established Limit |
| | | Northwest Territories | No Established Limit |
| | | Nunavut | No Established Limit |
| | | Ontario | No Established Limit |
| | | Prince Edward Island | No Established Limit |
| | | Quebec | No Established Limit |
| | | Saskatchewan | No Established Limit |
| Yukon | No Established Limit | | |
| 5989-27-5 | D-Limonene | ACGIH | No Established Limit |
| | | Alberta | No Established Limit |
| | | British Columbia | No Established Limit |
| | | Manitoba | No Established Limit |
| | | New Brunswick | No Established Limit |
| | | Newfoundland and Labrador | No Established Limit |
| | | Nova Scotia | No Established Limit |
| | | Northwest Territories | No Established Limit |
| | | Nunavut | No Established Limit |
| | | Ontario | No Established Limit |
| | | Prince Edward Island | No Established Limit |
| | | Quebec | No Established Limit |
| | | Saskatchewan | No Established Limit |
| Yukon | No Established Limit | | |
| 68476-86-8 | Petroleum gases, liquefied | ACGIH | No Established Limit |
| | | Alberta | No Established Limit |
| | | British Columbia | No Established Limit |
| | | Manitoba | No Established Limit |



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| | | | |
|--|--|---------------------------|----------------------|
| | | New Brunswick | No Established Limit |
| | | Newfoundland and Labrador | No Established Limit |
| | | Nova Scotia | No Established Limit |
| | | Northwest Territories | No Established Limit |
| | | Nunavut | No Established Limit |
| | | Ontario | No Established Limit |
| | | Prince Edward Island | No Established Limit |
| | | Quebec | No Established Limit |
| | | Saskatchewan | No Established Limit |
| | | Yukon | No Established Limit |

Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Avoid skin contact. Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapour below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

Section 9. Physical and chemical properties

| | |
|--|---|
| Appearance | Colorless Pressurized aerosol dispensed as a mist. |
| Odour | Sweet |
| Odour threshold | No available information |
| pH | No available information |
| Melting point / freezing point | No available information |
| Initial boiling point and boiling range | 144.4 °C / 292 °F |
| Flash Point | 52.8 °C / 127 °F |
| Evaporation rate (Ether = 1) | 0.28 minutes |
| Flammability (solid, gas) | Flam. Gas 1;H220 Extremely flammable gas. |
| Upper/lower flammability or explosive limits | Lower Explosive Limit: 1.0% Upper Explosive Limit: 10.0% |
| Vapour pressure (Pa) | 1 mm Hg @ 21 ° C (70 ° F) |
| Vapour Density | 4.7 |
| Relative Density | 0.765 |
| Solubility in Water | No available information |
| Partition coefficient n-octanol/water (Log Kow) | No available information |
| Auto-ignition temperature | No available information |
| Decomposition temperature | No available information |
| Viscosity (cSt) | No available information |
| Oxidising properties | No available information |
| Explosive properties | No available information |
| Water Solubility | 50% |
| Explosive properties | May be sensitive to static discharge |

Other information

No other relevant information.

Section 10. Stability and reactivity

Reactivity

Hazardous Polymerization will not occur.

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No available information

Conditions to avoid

Avoid high temperatures and contact with incompatible material

Incompatible materials

No available information

Hazardous decomposition products

No hazardous decomposition data available.

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation vapour LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr | Inhalation Gas LC50, ppm |
|---|------------------|------------------|----------------------------------|-------------------------------------|--------------------------|
| Ethyl lactate - (97-64-3) | {calcoral} | {CalcDerm} | {CalcinhV} | {CalcinhDM} | {CalcinhG} |
| D-Limonene - (5989-27-5) | {calcoral} | {CalcDerm} | {CalcinhV} | {CalcinhDM} | {CalcinhG} |
| Petroleum gases, liquefied - (68476-86-8) | {calcoral} | {CalcDerm} | {CalcinhV} | {CalcinhDM} | {CalcinhG} |

Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|-----------|---------------|--------|--|
| 97-64-3 | Ethyl lactate | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |
| 5989-27-5 | D-Limonene | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |



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| CAS No. | Ingredient | Source | Value |
|------------|----------------------------|--------|--|
| 68476-86-8 | Petroleum gases, liquefied | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |

| Classification | Category | Hazard Description |
|-------------------------------|----------|--------------------------------------|
| Acute toxicity (oral) | --- | Not Applicable |
| Acute toxicity (dermal) | --- | Not Applicable |
| Acute toxicity (inhalation) | --- | Not Applicable |
| Skin corrosion/irritation | 2 | Causes skin irritation. |
| Serious eye damage/irritation | 1 | Causes serious eye damage. |
| Respiratory sensitization | --- | Not Applicable |
| Skin sensitization | 1 | May cause an allergic skin reaction. |
| Germ cell mutagenicity | --- | Not Applicable |
| Carcinogenicity | --- | Not Applicable |
| Reproductive toxicity | --- | Not Applicable |
| STOT-single exposure | 3 | May cause respiratory irritation. |
| STOT-repeated exposure | --- | Not Applicable |
| Aspiration hazard | --- | Not Applicable |

Possible routes of entry:

Symptoms and effects, both acute and delayed::

No specific symptom data available.

Treat symptomatically.

- Inhalation** May cause respiratory irritation.
- Eyes** Causes serious eye damage.
- Skin** May cause an allergic skin reaction. Causes skin irritation.

Section 12. Ecological information

Toxicity

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

| Ingredient | 96 hr LC50 fish, mg/L | 48 hr EC50 crustacea, mg/L | ErC50 algae, mg/L |
|---|-----------------------|----------------------------|-------------------|
| Ethyl lactate - (97-64-3) | {CalcFish} | {CalcCrust} | {CalcAlgae} |
| D-Limonene - (5989-27-5) | {CalcFish} | {CalcCrust} | {CalcAlgae} |
| Petroleum gases, liquefied - (68476-86-8) | {CalcFish} | {CalcCrust} | {CalcAlgae} |

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

No available information

Mobility in soil

No available information

Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

Other adverse effects

No available information

Section 13. Disposal considerations

Waste treatment methods

Observe all federal, provincial and local regulations when disposing of this substance.

Section 14. Transport information

When shipped in containers of 0.3 gallons (1 L) or less this material may be reclassified in accordance with DOT regulations 49 CFR 173.150 / IATA DGR packing instruction Y341/ IMDG Code 3.4 as: Limited Quantity.

Classification Method: Classified as per Part 2, Sections 2.1 - 2.8 of the Transportation of Dangerous Goods Regulations.

| | TDG (Domestic Surface Transportation) | IMO / IMDG (Ocean Transportation) | ICAO/IATA |
|-----------------------------------|--|--|---|
| UN number | UN1950 | UN1950 | UN1950 |
| UN proper shipping name | UN1950,Aerosols | Aerosols, Flammable, (each not exceeding 1 L capacity) | Aerosols, Flammable, (each not exceeding 1 L capacity) |
| Transport hazard class(es) | TDG Hazard Class: 2.1 Sub Class: Not Applicable | IMDG: 2.1 Sub Class: Not Applicable | Air Class: 2.1 Sub Class: Not Applicable |
| Packing group | Not Applicable | Not Applicable | Not Applicable |

Environmental hazards

Marine Pollutant: Yes; (D-Limonene)

Special precautions for user

No available information

Section 15. Regulatory information

This product has been classified in accordance with the hazard criteria Hazardous Products Regulations (SOR/2015-17) and the SDS contains all of the information required by those regulations.

Canadian Domestic Substance List (DSL):

Ethyl lactate

Petroleum gases, liquefied

Canadian Non-Domestic Substance List (NDSL):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Section 16. Other information

| | | | | |
|--------------------|---|---------------------------------------|--------------------------------------|--|
| <u>NFPA</u> | Health Hazards Not determined | Flammability Not determined | Instability Not determined | Special Hazards Not determined |
| <u>HMIS</u> | Health Hazards 1 | Flammability 3 | Physical Hazards 0 | Personal Protection B |

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03/28/2024

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H220 Extremely flammable gas.

H226 Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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