



Section 1. Identification

1.1. Product identifier 46410

Product Identity Nexgen Mold Cleaner

Alternate Names Nexgen Mold Cleaner

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

Intended use Industrial Mold Cleaner.

1.3. Details of the supplier of the safety data sheet

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

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

2.1. 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.

2.2. 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, vapors, 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 victim 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.
Specific treatment (see information on this label).
If skin irritation or a rash occurs: Get medical advice or attention.
Take off contaminated clothing and wash 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 relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Ethyl lactate CAS Number: 97-64-3	50 - 60	Flam. Liq. 3;H226 STOT SE 3;H335 Eye Dam. 1;H318	----
D-Limonene CAS Number: 5989-27-5	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	8-20	Press. Gas;H280 Flam. Gas 1;H220	----

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

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

Section 4. First aid measures

4.1. 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.

4.2. Most important symptoms and effects, both acute and delayed

Overview No specific symptom data available.

Treat symptomatically. Check section 2.2 (GHS Label Elements) 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

5.1. Extinguishing media

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

5.2. 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, vapors, spray.

5.3. 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.

ERG Guide No.

Section 6. Accidental release measures

6.1. 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.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. 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

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

7.3. Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
97-64-3	Ethyl lactate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
5989-27-5	D-Limonene	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
68476-86-8	Petroleum gases, liquefied	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

8.2. 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 vapor 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.

Check section 2.2 (GHS Label Elements) for further details.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Pressurized aerosol dispensed as a mist.
Color	Colorless
Odor	Sweet
Odor 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%
Vapor pressure (Pa)	1 mm Hg @ 21 °C (70 ° F)
Vapor 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

9.2. Other information

No other relevant information.



Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Avoid high temperatures and contact with incompatible material

10.5. Incompatible materials

No available information

10.6. 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 Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Ethyl lactate - (97-64-3)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}
D-Limonene - (5989-27-5)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}
Petroleum gases, liquefied - (68476-86-8)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}

Carcinogen Data

CAS No.	Ingredient	Source	Value
97-64-3	Ethyl lactate	OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;



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CAS No.	Ingredient	Source	Value
5989-27-5	D-Limonene	ACGIH	No Established Limit
		OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
68476-86-8	Petroleum gases, liquefied	ACGIH	No Established Limit
		OSHA	Regulated Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
68476-86-8	Petroleum gases, liquefied	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

Section 12. Ecological information

12.1. 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}

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No available information

Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state 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.

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

14.5. Environmental hazards

Marine Pollutant: Yes; (D-Limonene)

14.6. Special precautions for user

No available information

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

EPCRA 302 Extremely Hazardous:

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

EPCRA 313 Toxic Chemicals:

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

Proposition 65 - Carcinogens (>0.0%):

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

Proposition 65 - Developmental Toxins (>0.0%):

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

Proposition 65 - Female Repro Toxins (>0.0%):

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

Proposition 65 - Male Repro Toxins (>0.0%):

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

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.



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

H220 Extremely flammable gas.

H226 Flammable liquid and vapor.

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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