

#### Section 1. Identification

SDS Revision Date: 10/17/2024

Product identifier 47410

Product IdentityX-EMPT VOC-Exempt Mold CleanerOther means of identificationX-EMPT VOC-Exempt 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

**Emergency** 

24 hour Emergency Telephone Emerg

Emergency Telephone INFOTRAC 1-352-323-3500

No.

(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

Flam. Gas 1;H220 Extremely flammable gas.

Liquified Gas; H280 Contains gas under pressure; may explode if heated.

Eye Irrit. 2;H319 Causes serious eye irritation.

{PCField5d} May cause drowsiness or dizziness.

Simple Asphyxiant May displace oxygen and cause rapid suffocation.



#### **Label elements**







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#### **Danger**

H220 Extremely flammable gas.

H280 Contains gas under pressure; may explode if heated.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

May displace oxygen and cause rapid suffocation.

#### [Prevention]:

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

P261 Avoid breathing dust, fume, gas, mist, vapours, spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves, eye protection, and face protection.

#### [Response]:

P304+340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER, doctor or physician if you feel unwell.

P337+313 If eye irritation persists: Get medical advice or attention.

P377 Leaking gas fire - do not extinguish unless leak can be stopped safely.

P381 In case of leakage, eliminate all ignition sources.

#### [Storage]:

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

P410+403 Protect from sunlight. Store in a well ventilated place.

#### [Disposal]:

P501 Dispose of contents or container in accordance with local and national regulations.



# Section 3. Composition/information on ingredients

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This product contains the following substances that present a hazard within the meaning of the NOM-018-STPS-2015 Regulation.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Acetone	70-80	Flam. Liq. 2;H225	
CAS Number: 67-64-1		Eye Irrit. 2;H319	
		STOT SE 3;H336	
1,1-Difluoroethane	20-35	Flam. Gas 1;H220	
CAS Number: 75-37-6		Liquified Gas;H280	
		STOT SE 3;H336	
		Simple Asphyxiant	

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

#### 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.

**Eyes** Causes serious eye irritation.

<sup>\*</sup>PBT/vPvB - PBT-substance or vPvB-substance.

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



#### Section 5. Fire-fighting measures

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## **Extinguishing media**

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, 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. 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

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#### 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
67-64-1	Acetone	ACGIH	250 ppm 500 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	500 ppm TWA VLE-PPT 750 ppm STEL [PPT-CT]
75-37-6	1,1-Difluoroethane	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	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** Provide adequate ventilation. Where reasonably practicable this should be

**Controls** 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 Use good personal hygiene practices. Wash hands before eating, drinking,

**Practices** 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** No available information Pressurized aerosol

dispensed as a mist.

Odour No available information
Odour threshold No available information
PH No available information
Melting point / freezing point No available information

Initial boiling point and boiling range  $56.1 \,^{\circ}\text{C} / 133 \,^{\circ}\text{F}$ Flash Point  $56.1 \,^{\circ}\text{C} / -4 \,^{\circ}\text{F}$ 

**Evapouration rate (Ether = 1)**No available information **Flammability (solid, gas)**Extremely flammable gas.

Upper/lower flammability or explosive Lower Explosive Limit: No available information

limits

**Upper Explosive Limit:** No available information

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Vapour pressure (Pa)No available informationVapour DensityNo available informationRelative DensityNo available informationSolubility in WaterNo available informationPartition coefficient n-octanol/waterNo available information

(Log Kow)

Auto-ignition temperatureNo available informationDecomposition temperatureNo available informationViscosity (cSt)No available informationOxidising propertiesNo available informationExplosive propertiesNo available information

#### Other information

No other relevant information.



### Section 10. Stability and reactivity

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#### 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
Acetone - (67-64-1)	5,800.00, Rat - Category: NA	7,426.00, Rabbit - Category: NA	76.00, Rat - Category: NA	50.10, Rat - Category: NA	No data available.
1,1-Difluoroethane - (75- 37-6)	No data available.	No data available.	No data available.	No data available.	No data available.



# **Carcinogen Data**

CAS No.	Ingredient	Source	Value
67-64-1	Acetone	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	A4
75-37-6	1,1-Difluoroethane	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

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Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
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.

**Eyes** Causes serious eye irritation.



# **Section 12. Ecological information**

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## **Toxicity**

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
Acetone - (67-64-1)	8,120.00, Pimephales promelas	8,800.00, Daphnia pulex	7,000.00, Pseudokirchneriella subcapitata
1,1-Difluoroethane - (75-37-6)	No data available.	No data available.	No data available.

## 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**

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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.

	SCT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	UN1950	UN1950	UN1950
UN proper	Aerosols	Aerosols, flammable	Aerosols,
shipping name			flammable
Transport hazard	DOT Hazard Class:2.1	IMDG:2.1	Air Class:2.1
class(es)	Sub Class:Not Applicable	Sub Class:Not Applicable	<b>Sub Class:</b> Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable

### **Environmental hazards**

Marine Pollutant: No;

Special precautions for user

No available information

### Section 15. Regulatory information

This product has been classified in accordance with the hazard criteria of NOM-018-STPS-2015 and the SDS contains the information required by those regulations.

### Mexico - National Inventory of Chemical Substances (INSQ):

1,1-Difluoroethane

Acetone



## Section 16. Other information

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<u>NFPA</u>	<b>Health Hazards</b> Not determined	Flammability Not determined	<b>Instability</b> Not determined	<b>Special Hazards</b> Not determined
<u>HMIS</u>	Health Hazards	Flammability 4	Physical Hazards 0	<b>Personal Protection</b> B

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

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

Disclaimer: The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

#### **End of Document**