



**Section 1. Identification**

**Product identifier** 46370-01

**Product Identity** Slide Mold Cleaner Wipes

**Other means of identification** Slide Mold Cleaner Wipes

**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 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**

Flam. Liq. 3;H226	Flammable liquid and vapour.
Skin Irrit. 2;H315	Causes skin irritation.
Eye Dam. 2A;H319	Causes serious eye irritation.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Aquatic Acute 2;H401	Toxic to aquatic life.
Aquatic Chronic 2;H411	Toxic to aquatic life with long lasting effects.

**Label elements****Warning**

H226 Flammable liquid and vapour.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H411 Toxic to aquatic life with long lasting effects.

**[Prevention]:**

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.  
P233 Keep container tightly closed.  
P235 Keep cool.  
P240 Ground, bond container and receiving equipment.  
P241 Use explosion-proof electrical, ventilating, light, equipment.  
P242 Use only non-sparking tools.  
P243 Take action to prevent static discharges.  
P260 Do not breathe dust, fume, mist, vapours or spray.  
P261 Avoid breathing dust, fume, gas, mist, vapours, spray.  
P262 Do not get in eyes, on skin, or on clothing.  
P264 Wash thoroughly after handling.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves, eye protection, and face protection.

**[Response]:**

P301+310 IF SWALLOWED: Immediately call a POISON CENTER, doctor or physician.  
P302+352 IF ON SKIN: Wash with plenty of soap and water.  
P303+361+353 IF ON SKIN (or hair): Remove, take off immediately all contaminated clothing. Rinse skin with water, shower.  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P331 Do NOT induce vomiting.  
P333+313 If skin irritation or a rash occurs: Get medical advice or attention.  
P337+313 If eye irritation persists: Get medical advice or attention.  
P362+364 Take off contaminated clothing and wash it before reuse.  
P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.  
P391 Collect spillage.

**[Storage]:**

P403+235 Store in a well ventilated place. Keep cool.

**[Disposal]:**

P501 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 NOM-018-STPS-2015 Regulation.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Hydrocarbon Solvent CAS Number: 64742-48-9	40-60	Asp. Tox. 1;H304	----
1-Propoxy-2-propanol CAS Number: 1569-01-3	25-45	Flam. Liq. 3;H226 Eye Dam. 2A;H319	----
Citrus Terpenes CAS Number: 5989-27-5	10 - 25	Flam. Liq. 3;H226 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 Asp. Tox. 1;H304	----

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

\*PBT/vPvB - PBT, vPvM 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 POTENTIAL HEALTH EFFECTS

**Eye Contact:** May cause tearing, stinging, redness, irritation, and burns.

**Inhalation:** Irritating to respiratory tract. Prolonged or repeated breathing of very high vapour concentrations cause euphoria, excitation, and dizziness, headaches, nausea, and vomiting, abdominal pain, fatigue, muscular weakness. Aspiration into the lungs can cause CNS (central nervous system) and subsequent aspiration into the lungs can cause pulmonary edema and chemical pneumonia depression. Chronic overexposure in high concentrations may produce CNS depression.

**Ingestion:** Irritation of the mouth, esophagus, and stomach can develop following ingestion. Symptoms include burning of the mouth, sore throat, vomiting, nausea, dizziness, loss of consciousness. Due to its light viscosity, there is danger of aspiration into the lungs during vomiting. Aspiration can result in severe lung damage or death.

**Skin Contact:** Prolonged or repeated skin contact may cause moderate to severe irritation including itching and redness of the skin, defatting, and/or dermatitis. This product can also be absorbed through the skin and produce CNS symptoms. Single prolonged exposure is not likely to result in the product being absorbed through the skin in harmful amounts.

**Signs And Symptoms Of Exposure:** Eye irritation, respiratory irritation, drying and cracking of skin, dizziness, fatigue, headache, unconsciousness or asphyxiation. Chronic effects of ingestion and subsequent aspiration into the lungs can cause pneumatocele (lung cavity) formation and chronic lung dysfunction. Repeated breathing of vapours can cause effects to liver and kidneys.

Treat symptomatically. Exposure to solvent vapour concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

**Eyes** Causes serious eye irritation.

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

**Section 5. Fire-fighting measures**

**Extinguishing media**

Use dry chemicals, carbon dioxide foam, water fog, or inert gas (nitrogen) for small fires. For large fires use foam, water fog, or water spray. Water fog and spray are effective in cooling containers and adjacent structures but might cause frothing and/or not achieve extinguishment. A water jet may be used to cool the container's external walls to prevent pressure build-up, auto ignition, or explosion. NEVER use a water jet directly on the fire. Product will float and can be re-ignited on surface of water.

**Special hazards arising from the substance or mixture**

Hazardous decomposition: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

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

Keep container tightly closed.

Keep cool.

Ground, bond container and receiving equipment.

Use explosion-proof electrical, ventilating, light, equipment.

Use only non-sparking tools.

Take action to prevent static discharges.

Do not breathe dust, fume, mist, vapours or spray.

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

Do not get in eyes, on skin, or on clothing.

**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.**

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## 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. Eliminate ignition sources. Soak up with noncombustible absorbent material. Remove absorbent material for proper disposal.

## 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: Strong acids, alkalis, and oxidizers such as liquid chlorine, halogens, hydrogen peroxide, oxygen.

**Other Precautions:**All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Do not reuse containers. Empty containers may contain material residues which can ignite with explosive force. Cutting or welding of empty containers can cause fire, explosion, or release fumes from residues. Keep containers closed and drum bungs in place. Dispose of in a licensed facility.  
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
1569-01-3	1-Propoxy-2-propanol	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
5989-27-5	Citrus Terpenes	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
64742-48-9	Hydrocarbon Solvent	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. Wear nitrile or similar chemical resistant gloves to keep skin contact to a minimum.  
Refer to the manufacturer's recommendations regarding the suitability of any gloves used.

**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**

<b>Appearance</b>	Clear, Colorless Solid containing colorless liquid
<b>Odour</b>	Mild
<b>Odour threshold</b>	No available information
<b>pH</b>	No available information
<b>Melting point / freezing point</b>	< -45 °C / <-50 °F
<b>Initial boiling point and boiling range</b>	> 151 °C / 305 °F
<b>Flash Point</b>	40 °C / 105 °F
<b>Evapouration rate (Ether = 1)</b>	<1
<b>Flammability (solid, gas)</b>	No available information
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> No available information <b>Upper Explosive Limit:</b> No available information
<b>Vapour pressure (Pa)</b>	<2 mmHg @ 70°F
<b>Vapour Density</b>	>1 ( Air= 1 )
<b>Relative Density</b>	0.8 ( Water= 1 )
<b>Solubility in Water</b>	No available information
<b>Partition coefficient n-octanol/water (Log Kow)</b>	No available information
<b>Auto-ignition temperature</b>	No available information
<b>Decomposition temperature</b>	No available information
<b>Viscosity (cSt)</b>	No available information
<b>Oxidising properties</b>	No available information
<b>Explosive properties</b>	No available information
<b>water solubility</b>	1 %
<b>Bulk Density</b>	6.59 lb/gal @ 60 °F

**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

Excessive heat and open flame.

### Incompatible materials

Strong acids, alkalis, and oxidizers such as liquid chlorine, halogens, hydrogen peroxide, oxygen.

### Hazardous decomposition products

High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

## Section 11. Toxicological information

### Acute toxicity

Exposure to solvent vapour concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

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).



**Safety Data Sheet**  
**Slide Mold Cleaner Wipes**

**SDS Revision Date: 11/19/2024**

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
Hydrocarbon Solvent - (64742-48-9)	> 5,000.00, Rat - Category: NA	>2,000.00, Rabbit - Category: 5	No data available.	No data available.	No data available.
1-Propoxy-2-propanol - (1569-01-3)	No data available.	No data available.	No data available.	No data available.	No data available.
Citrus Terpenes – (5989-27-5)	>2,000.00, Rat - Category: 5	> 5,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.

**Carcinogen Data**

CAS No.	Ingredient	Source	Value
1569-01-3	1-Propoxy-2-propanol	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
5989-27-5	Citrus Terpenes	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
		ACGIH	No Established Limit
64742-48-9	Hydrocarbon Solvent	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	2A	Causes serious eye irritation.
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	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

Possible routes of entry:

**Symptoms and effects, both acute and delayed::**

#### **POTENTIAL HEALTH EFFECTS**

**Eye Contact:** May cause tearing, stinging, redness, irritation, and burns.

**Inhalation:** Irritating to respiratory tract. Prolonged or repeated breathing of very high vapour concentrations cause euphoria, excitation, and dizziness, headaches, nausea, and vomiting, abdominal pain, fatigue, muscular weakness. Aspiration into the lungs can cause CNS (central nervous system) and subsequent aspiration into the lungs can cause pulmonary edema and chemical pneumonia depression. Chronic overexposure in high concentrations may produce CNS depression.

**Ingestion:** Irritation of the mouth, esophagus, and stomach can develop following ingestion. Symptoms include burning of the mouth, sore throat, vomiting, nausea, dizziness, loss of consciousness. Due to its light viscosity, there is danger of aspiration into the lungs during vomiting. Aspiration can result in severe lung damage or death.

**Skin Contact:** Prolonged or repeated skin contact may cause moderate to severe irritation including itching and redness of the skin, defatting, and/or dermatitis. This product can also be absorbed through the skin and produce CNS symptoms. Single prolonged exposure is not likely to result in the product being absorbed through the skin in harmful amounts.

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**Eyes** Causes serious eye irritation.

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

**Section 12. Ecological information**

**Toxicity**

Toxic to aquatic life with long lasting effects.

**Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L
Hydrocarbon Solvent - (64742-48-9)	18.00, Oncorhynchus mykiss	4.50, Daphnia magna	3.10, Pseudokirchneriella subcapitata
1-Propoxy-2-propanol - (1569-01-3)	No data available.	No data available.	No data available.
Citrus Terpenes - (5989-27-5)	0.72, Pimephales promelas	0.31, Daphnia magna	0.32, Pseudokirchneriella subcapitata

**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/vPvM 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.

	<b>SCT (Domestic Surface Transportation)</b>	<b>IMO / IMDG (Ocean Transportation)</b>	<b>ICAO/IATA</b>
<b>UN number</b>	UN3175	UN3175	UN3175
<b>UN proper shipping name</b>	Solids containing flammable liquid, n.o.s. (1-propoxy-2-propanol), 4.1, II	Solids containing flammable liquid, n.o.s. (1-propoxy-2-propanol), 4.1, II	Solids containing flammable liquid, n.o.s. (1-propoxy-2-propanol), 4.1, II
<b>Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> 4.1 <b>Sub Class:</b> Not Applicable	<b>IMDG:</b> 4.1 <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> 4.1 <b>Sub Class:</b> Not Applicable
<b>Packing group</b>	II	II	II

**Environmental hazards**

Marine Pollutant: Yes; ( Citrus Terpenes )

**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-Propoxy-2-propanol

Citrus Terpenes

Hydrocarbon Solvent



**Section 16. Other information**

**SDS Revision Date** 11/19/2024

<b><u>NFPA</u></b>	<b>Health Hazards</b> Not determined	<b>Flammability</b> Not determined	<b>Instability</b> Not determined	<b>Special Hazards</b> Not determined
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<b><u>HMIS</u></b>	<b>Health Hazards</b> 1	<b>Flammability</b> 2	<b>Physical Hazards</b> 0	<b>Personal Protection</b> B
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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:

- H226 Flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness and dizziness.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.

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**