



Section 1. Identification

Product identifier 456BULK

Product Identity Slide Bulk Econo-Spray Mold Cleaner
Other means of identification Slide Bulk Econo-Spray Mold Cleaner
(SDS applies to pint, 1G, 5G, and 55G sizes)

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.
Asp. Tox. 1;H304 May be fatal if swallowed and enters airways.

Label elements**Danger**

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

[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.

P262 Do not get in eyes, on skin, or on clothing.

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

[Response]:

P301+310 IF SWALLOWED: Immediately call a POISON CENTER, doctor or physician.

P303+361+353 IF ON SKIN (or hair): Remove, take off immediately all contaminated clothing.

Rinse skin with water, shower.

P331 Do NOT induce vomiting.

P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.

[Storage]:

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

P405 Store locked up.

[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	80 - 100	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 accidentally 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.

Inhalation May be fatal if swallowed and enters airways.

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.

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.

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 Limits

CAS No.	Ingredient	Source	Value
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

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m³(50 mppcf*) TWA, ACGIH 10 mg/m³.

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

Appearance	Clear, Colorless Liquid
Odour	Slight Hydrocarbon
Odour threshold	No available information
pH	No available information
Melting point / freezing point	-25 °F / -31.7 °C
Initial boiling point and boiling range	331 °F / 166.1 °C
Flash Point	111 °F / 43.9 °C CC (closed cup)
Evaporation rate (Ether = 1)	20 Minutes
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: 1.2% Upper Explosive Limit: 9.6%
Vapour pressure (Pa)	14 mm Hg @ 70 °F (21 °C)
Vapour Density	>1 (Air = 1)
Relative Density	0.748 (Water = 1)
Solubility in Water	Nil
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
VOC Content	100%
Oxidising properties	No available information
Explosive properties	No available information
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 Bulk Econo-Spray Mold Cleaner

SDS Revision Date: 04/11/2025

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.

Carcinogen Data

CAS No.	Ingredient	Source	Value
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	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
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	1	May be fatal if swallowed and enters airways.

Possible routes of entry: No available information

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.

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Section 12. Ecological information

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
Hydrocarbon Solvent - (64742-48-9)	18.00, Oncorhynchus mykiss	4.50, Daphnia magna	3.10, 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.

	SCT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	NA1993	UN1993	UN1993
UN proper shipping name	Combustible liquid, n.o.s. (Aliphatic hydrocarbon)	Flammable liquid, n.o.s. (Aliphatic hydrocarbon)	Flammable liquid, n.o.s. (Aliphatic hydrocarbon)
Transport hazard class(es)	Class:3 Sub Class: Not Applicable	Class:3 Sub Class: Not Applicable	Class:3 Sub Class: Not Applicable
Packing group	III	III	III

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):

Hydrocarbon Solvent



Section 16. Other information

SDS Revision Date 04/11/2025

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

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:

H304 May be fatal if swallowed and enters airways.

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.

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