



Section 1. Identification

Product identifier 417BULK

Product Identity Slide Dura Kote Mold Release Bulk

Other means of identification Slide Dura Kote Mold Release Bulk
(SDS applies to pint, 1G, 5G, and 55G sizes)

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

Industrial Mold Release

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

Skin Irrit. 2;H315 Causes skin irritation.

Eye Dam. 2A;H319 Causes serious eye irritation.

{PCField5d} May cause drowsiness or dizziness.

STOT RE 1;H372 Causes damage to organs through prolonged or repeated exposure.
Specific Target Organs: (central nervous system)

Aquatic Chronic 1;H410 Very toxic to aquatic life with long lasting effects.

Label elements**Danger**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

H410 Very toxic to aquatic life with long lasting effects.

[Prevention]:

P233 Keep container tightly closed.

P260 Do not breathe dust, fume, mist, vapours or spray.

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

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

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

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.

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.

P314 Get Medical advice or attention if you feel unwell.

P331 Do NOT induce vomiting.

P332+313 If skin irritation occurs: Get medical attention.

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

P362+364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

[Storage]:

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

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
Heptane CAS Number: 142-82-5	30 - 60	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 1;H410	----
Isopropyl Alcohol CAS Number: 67-63-0	30 - 60	Flam. Liq. 2;H225 Eye Irrit. 2;H319 STOT SE 3;H336	----
Stoddard solvent CAS Number: 8052-41-3	3 - 4	STOT RE 1;H372 Asp. Tox. 1;H304	----
Benzene, ethylmethyl- CAS Number: 25550-14-5	0.1 - 1		----
Benzene, trimethyl- CAS Number: 25551-13-7	0.1 - 1	Acute Tox. 4;H302 Acute Tox. 4;H312 Skin Irrit. 2;H315 Flam. Liq. 3;H226 Eye Irrit. 2;H319	----
Ethylbenzene CAS Number: 100-41-4	0.5 - 1	Flam. Liq. 2;H225 Acute Tox. 4;H332 STOT RE 2;H373 Asp. Tox. 1;H304 Aquatic Chronic 3;H412	----
Xylene CAS Number: 1330-20-7	1 - 3	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H312 Skin Irrit. 2;H315	----

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 No chronic toxicity or long term toxicity information available. 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** 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: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

Keep container tightly closed.

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.

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 oxidizing agents and acids.
 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
67-63-0	Isopropyl Alcohol	ACGIH	200 ppm 400 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	200 ppm TWA VLE-PPT 400 ppm STEL [PPT-CT]
100-41-4	Ethylbenzene	ACGIH	20 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	20 ppm TWA VLE-PPT
142-82-5	Heptane	ACGIH	200 ppm 400 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	400 ppm TWA VLE-PPT; 1600 mg/m ³ TWA VLE-PPT 500 ppm STEL [PPT-CT]
1330-20-7	Xylene	ACGIH	TWA: 100 ppm STEL: 150 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
8052-41-3	Stoddard solvent	ACGIH	100 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	100 ppm TWA VLE-PPT
25550-14-5	Benzene, ethylmethyl-	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
25551-13-7	Benzene, trimethyl-	ACGIH	10 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	25 ppm TWA VLE-PPT; 125 mg/m ³ TWA VLE-PPT



**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	Liquid
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	No available information
Flash Point	No available information
Evapouration rate (Ether = 1)	No available information
Flammability (solid, gas)	Flammable Liquid
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Vapour pressure (Pa)	No available information
Vapour Density	No available information
Relative Density	No available information
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
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 oxidizing agents and acids.

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 Dura Kote Mold Release Bulk

SDS Revision Date: 08/21/2025

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
Heptane - (142-82-5)	17,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	103.00, Rat - Category: NA	No data available.	No data available.
Isopropyl Alcohol - (67-63-0)	5,840.00, Rat - Category: NA	16,400.00, Rabbit - Category: NA	72.60, Rat - Category: NA	No data available.	No data available.
Stoddard solvent - (8052-41-3)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	5.50, Rat - Category: NA	No data available.
Benzene, ethylmethyl- - (25550-14-5)	No data available.	No data available.	No data available.	No data available.	No data available.
Benzene, trimethyl- - (25551-13-7)	No data available.	No data available.	No data available.	No data available.	No data available.
Ethylbenzene - (100-41-4)	3,500.00, Rat - Category: 5	15,433.00, Rabbit - Category: NA	17.20, Rat - Category: 4	No data available.	4,000.00, Rat - Category: NA
Xylene - (1330-20-7)	4,299.00, Rat - Category: 5	1,548.00, Rabbit - Category: 4	No data available.	20.00, Rat - Category: NA	5,000.00, Rat - Category: 4

Carcinogen Data

CAS No.	Ingredient	Source	Value
67-63-0	Isopropyl Alcohol	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
		ACGIH	A4
100-41-4	Ethylbenzene	IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
		ACGIH	A3
142-82-5	Heptane	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
1330-20-7	Xylene	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
		ACGIH	No Established Limit
8052-41-3	Stoddard solvent	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
25550-14-5	Benzene, ethylmethyl-	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
25551-13-7	Benzene, trimethyl-	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	A4



Safety Data Sheet
Slide Dura Kote Mold Release Bulk

SDS Revision Date: 08/21/2025

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	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-single exposure	3	May cause drowsiness or dizziness.
STOT-repeated exposure	1	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	---	Not Applicable

Possible routes of entry: No available information

Symptoms and effects, both acute and delayed:

No chronic toxicity or long term toxicity information available. Treat symptomatically.

Inhalation May cause drowsiness or dizziness.

Eyes Causes serious eye irritation.

Skin Causes skin irritation.

Section 12. Ecological information

Toxicity

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
Heptane - (142-82-5)	375.00, Oreochromis mossambicus	3.90, Daphnia magna	4.34, Pseudokirchneriella subcapitata
Isopropyl Alcohol - (67-63-0)	10,000.00, Pimephales promelas	No data available.	No data available.
Stoddard solvent - (8052-41-3)	No data available.	No data available.	No data available.
Benzene, ethylmethyl- - (25550-14-5)	No data available.	No data available.	No data available.
Benzene, trimethyl- - (25551-13-7)	No data available.	5.60, Palaemonetes pugio	No data available.
Ethylbenzene - (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60, Pseudokirchneriella subcapitata
Xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00, Chlorococcales

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

Not regulated for packages under 5L (1.3 gallons) or 5.0 kg (11 lbs).

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	UN1993	UN1993	UN1993
UN proper shipping name	Flammable Liquid, n.o.s. (Heptane, Isopropanol)	Flammable Liquid, n.o.s. (Heptane, Isopropanol)	Flammable Liquid, n.o.s. (Heptane, Isopropanol)
Transport hazard class(es)	Class: 3 Sub Class: Not Applicable	Class: 3 Sub Class: Not Applicable	Class: 3 Sub Class: Not Applicable
Packing group	II	II	II

Environmental hazards

IMDG Marine Pollutant: Yes; (Heptane)

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):

Benzene, trimethyl-

Ethylbenzene

Heptane

Isopropyl Alcohol

Stoddard solvent



Section 16. Other information

SDS Revision Date

08/21/2025

<u>NFPA</u>	Health Hazards Not determined	Flammability Not determined	Instability Not determined	Special Hazards Not determined
<u>HMIS</u>	Health Hazards 2	Flammability 3	Physical Hazards 0	Personal Protection X

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:

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness and dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

H373 May cause damage to organs through prolonged or repeated exposure.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful 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