



## Section 1. Identification

**Product identifier** 43911P

**Product Identity** Slide Super Grease

**Other means of identification** Super Grease Ejector Pin Grease

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

Ejector Pin Grease

### 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 under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

Extremely flammable gas.  
Harmful if swallowed.  
Causes skin irritation.  
May be fatal if swallowed and enters airways.

**Label elements****Danger**

Extremely flammable gas.

Harmful if swallowed.

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause drowsiness and dizziness.

**[Prevention]:**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

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

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

Wash thoroughly after handling.

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

Use only outdoors or in a well-ventilated area.

Wear protective gloves, eye protection, and face protection.

**[Response]:**

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

IF ON SKIN: Wash with plenty of soap and water.

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

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

Rinse mouth.

Do NOT induce vomiting.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash it before reuse.

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

In case of leakage, eliminate all ignition sources.

**[Storage]:**

Store in a well ventilated place. Keep container tightly closed.

Store locked up.

**[Disposal]:**

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

**Other hazards**

This product contains PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

This product contains component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per the US EPA PFASMASTER combined list of PFAS chemicals.

**Section 3. Composition/information on ingredients**

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Heptane CAS Number: 142-82-5 Synonyms: n-Heptane	50 - 60	Flammable Liquid, category 2;H225 Aspiration hazard, category 1;H304 Skin corrosion/irritation category 2;H315 Specific target organ toxicity, Single exposure category 3;H336 Aquatic toxicity (chronic), category 1;H410	No data available
1-Decene, homopolymer, hydrogenated CAS Number: 68037-01-4 Synonyms: Dec-1-ene, homopolymer, hydrogenated	10 - 25	Aspiration hazard, category 1;H304	No data available
Petroleum gases, liquefied CAS Number: 68476-86-8 Synonyms: Petroleum gases, liquefied, sweetened	10 - 25	Gas under pressure;H280 Flammable Gas, category 1;H220	No data available
Silane, dichlorodimethyl-, reaction products with silica CAS Number: 68611-44-9 Synonyms: No available information	5 - 10	Not Classified	No data available
Poly(tetrafluoroethene) CAS Number: 9002-84-0 Synonyms: Polytetrafluoroethylene	5 - 10	Not Classified	No data available

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** No chronic toxicity or long term toxicity information available. Treat symptomatically. Exposure to solvent vapor 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.

**Skin** Causes skin irritation.

**Ingestion** Harmful if swallowed.

## Section 5. Fire-fighting measures

### 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: 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.  
Avoid breathing dust, fume, gas, mist, vapors, 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.

### 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 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**

**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
142-82-5	Heptane	OSHA	500 ppm, 2000 mg/m <sup>3</sup>
		ACGIH	200 ppm 400 ppm
		NIOSH	TWA 85 ppm (350 mg/m <sup>3</sup> ) C 440 ppm (1800 mg/m <sup>3</sup> ) [15-minute]
9002-84-0	Poly(tetrafluoroethene)	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
68037-01-4	1-Decene, homopolymer, hydrogenated	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
68611-44-9	Silane, dichlorodimethyl-, reaction products with silica	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m<sup>3</sup>OSHA PEL and 5 mg/m<sup>3</sup>ACGIH.

**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.

See section 2 for further details.

**Section 9. Physical and chemical properties**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Pressurized aerosol dispensed as a mist.
<b>Color</b>	Water White
<b>Odor</b>	Sweet ether odor
<b>Odor threshold</b>	No available information
<b>Melting point / freezing point</b>	205 °C 400 °F / -40 °C -40 °F
<b>Initial boiling point and boiling range</b>	69 °C / 156 °F
<b>Flammability (solid, gas)</b>	Flammable Gas
<b>Upper/lower flammability or explosive limits</b>	Lower Explosive Limit: 1.2% Upper Explosive Limit: 7.7%
<b>Flash Point</b>	-7.6 °F -22 °C, Test method: (Open/Close cup)
<b>Auto-ignition temperature</b>	225 °C / 437 °F
<b>Decomposition temperature</b>	No available information
<b>pH</b>	No available information
<b>Viscosity (cSt)</b>	No available information
<b>Solubility in Water</b>	No available information
<b>Partition coefficient n-octanol/water (Log Kow)</b>	No available information
<b>Vapor pressure (Pa)</b>	No available information
<b>Relative Density</b>	No available information
<b>Vapor Density</b>	160 mm Hg
<b>Evaporation rate (Ether = 1)</b>	No available information
<b>Oxidising properties</b>	No available information
<b>Explosive Properties</b>	Pressurized Container; May Burst if heated
<b>Relative Density</b>	0.659

**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 vapor 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 Super Grease**

**SDS Revision Date:  
20 October, 2025**

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
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.
1-Decene, homopolymer, hydrogenated - (68037-01-4)	> 5,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available.	4,800.00, Rat - Category: NA	No data available.
Petroleum gases, liquefied - (68476-86-8)	No data available.	No data available.	No data available.	No data available.	No data available.
Silane, dichlorodimethyl-, reaction products with silica - (68611-44-9)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	No data available.	No data available.
Poly(tetrafluoroethene) - (9002-84-0)	No data available.	No data available.	No data available.	No data available.	No data available.

**Carcinogen Data**

CAS No.	Ingredient	Source	Value
142-82-5	Heptane	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	No
		ACGIH	No Established Limit
9002-84-0	Poly(tetrafluoroethene)	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 3
		ACGIH	No Established Limit
68037-01-4	1-Decene, homopolymer, hydrogenated	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	No
		ACGIH	No Established Limit
68476-86-8	Petroleum gases, liquefied	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	No
		ACGIH	No Established Limit
68611-44-9	Silane, dichlorodimethyl-, reaction products with silica	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	No
		ACGIH	No Established Limit



Classification	Category	Hazard Description
Acute toxicity (oral)	4	Harmful if swallowed.
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	2	Causes skin irritation.
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-single exposure	3	May cause drowsiness or dizziness.
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	1	May be fatal if swallowed and enters airways.

**Possible routes of entry:**

Inhalation, ingestion, skin contact, and skin absorption.

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

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

**Inhalation** May cause drowsiness or dizziness. May be fatal if swallowed and enters airways.

**Skin** Causes skin irritation.

**Ingestion** Harmful if swallowed.

**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
1-Decene, homopolymer, hydrogenated - (68037-01-4)	No data available.	No data available.	No data available.
Petroleum gases, liquefied - (68476-86-8)	No data available.	No data available.	No data available.
Silane, dichlorodimethyl-, reaction products with silica - (68611-44-9)	10,000.00, Danio rerio	10,000.00, Daphnia magna	10,000.00, Scenedesmus subspicatus
Poly(tetrafluoroethene) - (9002-84-0)	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 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.

	<b>DOT (Domestic Surface Transportation)</b>	<b>IMO / IMDG (Ocean Transportation)</b>	<b>ICAO/IATA</b>
<b>UN number</b>	UN1950	UN1950	UN1950
<b>UN proper shipping name</b>	Aerosols	Aerosols, flammable (each not exceeding 1 L capacity)	Aerosols, flammable
<b>Transport hazard class(es)</b>	Class: 2.1 Sub Class: Not Applicable	Class: 2.1 Sub Class: Not Applicable	Class: 2.1 Sub Class: Not Applicable
<b>Packing group</b>	Not Applicable	Not Applicable	Not Applicable

**Environmental hazards**  
IMDG Marine Pollutant: Yes; ( Heptane )

**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.

Classification of the substance or mixture under OSHA’s Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

**Toxic Substance Control Act (TSCA)**

CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0068037-01-4	1-Decene, homopolymer, hydrogenated	Yes	UVCB XU	ACTIVE
0080939-62-4	Amines, C11-14-branched alkyl, monoheptyl and diheptyl phosphates	Yes	UVCB	ACTIVE
0000142-82-5	Heptane	Yes		ACTIVE
0068476-86-8	Petroleum gases, liquefied	Yes	UVCB	ACTIVE
0000597-82-0	Phosphorothioic acid, O,O,O-triphenyl ester	Yes		ACTIVE
0009002-84-0	Poly(tetrafluoroethene)	Yes	XU	ACTIVE
0068611-44-9	Silane, dichlorodimethyl-, reaction products with silica	Yes	UVCB	ACTIVE

**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**

**SDS Revision Date** 20 October, 2025

<b>NFPA</b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	Not determined	Not determined	Not determined	Not determined

<b>HMIS</b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</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:

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapor.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H336 May cause drowsiness and dizziness.

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.

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