



### 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**

Industrial 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**

Flam. Gas 1;H220	Extremely flammable gas.
Press. Gas;H280	Contains gas under pressure; may explode if heated.
Acute Tox. 4;H302	Harmful if swallowed.
Skin Irrit. 2;H315	Causes skin irritation.
STOT SE 3;H336	May cause drowsiness or dizziness.
Asp. Tox. 1;H304	May be fatal if swallowed and enters airways.
Aquatic Chronic 1;H410	Very toxic to aquatic life with long lasting effects.

## Label elements



## Danger

H220 Extremely flammable gas.  
H280 Contains gas under pressure; may explode if heated.  
H302 Harmful if swallowed.  
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.

**[Prevention]:**

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.  
P233 Keep container tightly closed.  
P261 Avoid breathing dust, fume, gas, mist, vapours, spray.  
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]:**

P330 IF SWALLOWED: Rinse mouth.  
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.  
P312 Call a POISON CENTER, doctor or physician if you feel unwell.  
P331 Do NOT induce vomiting.  
P332+313 If skin irritation occurs: Get medical attention.  
P362+364 Take off contaminated clothing and wash it before reuse.  
P377 Leaking gas fire - do not extinguish unless leak can be stopped safely.  
P381 In case of leakage, eliminate all ignition sources.  
P391 Collect spillage.

**[Storage]:**

P403+233 Store in a well ventilated place. Keep container tightly closed.  
P403+235 Store in a well ventilated place. Keep cool.  
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**

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	50 - 75	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 1;H410	----
1-Decene, homopolymer, hydrogenated CAS Number: 68037-01-4	25 - 50	Asp. Tox. 1;H304	----
Petroleum gases, liquefied CAS Number: 68476-86-8	10 - 25	Press. Gas;H280 Flam. Gas 1;H220	----
Silane, dichlorodimethyl-, reaction products with silica CAS Number: 68611-44-9	1 - 5	Not Classified	----
Poly(tetrafluoroethene) CAS Number: 9002-84-0	1 - 5	Not Classified	----
Phosphorothioic acid, O,O,O-triphenyl ester CAS Number: 597-82-0	0.10 - 1.0	Not Classified	----
Amines, C11-14-branched alkyl, monohexyl and dihexyl phosphates CAS Number: 80939-62-4	0.10 - 1.0	Skin Irrit. 2;H315 Eye Irrit. 2;H319 Aquatic Chronic 2;H411	----

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

\*PBT/vPvB - PBT-substance 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** 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 cause drowsiness or dizziness. 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.

Keep container tightly closed.

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.

**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**

CAS No.	Ingredient	Source	Value
142-82-5	Heptane	ACGIH	TWA: 400 ppm STEL: 500 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	400 ppm TWA VLE-PPT; 1600 mg/m <sup>3</sup> TWA VLE-PPT 500 ppm STEL [PPT-CT]
597-82-0	Phosphorothioic acid, O,O,O-triphenyl ester	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
9002-84-0	Poly(tetrafluoroethene)	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
68037-01-4	1-Decene, homopolymer, hydrogenated	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
68476-86-8	Petroleum gases, liquefied	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
68611-44-9	Silane, dichlorodimethyl-, reaction products with silica	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit



Safety Data Sheet    SDS Revision Date: 03/05/2024  
Slide Super Grease

CAS No.	Ingredient	Source	Value
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
80939-62-4	Amines, C11-14-branched alkyl, monoethyl and diethyl phosphates	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	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 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>	Water White Pressurized aerosol dispensed as a mist.
<b>Odour</b>	Sweet ether Odour
<b>Odour threshold</b>	No available information
<b>pH</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>Flash Point</b>	-7.6 °F -22 °C, Test method: (Open/Close cup)
<b>Evaporation rate (Ether = 1)</b>	No available information
<b>Flammability (solid, gas)</b>	Gas
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> 1.2%
	<b>Upper Explosive Limit:</b> 7.7%
<b>Vapour pressure (Pa)</b>	No available information
<b>Vapour Density</b>	160 mm Hg
<b>Relative Density</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>Auto-ignition temperature</b>	225 °C / 437 °F
<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>	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 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).

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)				No data available.	



**Safety Data Sheet      SDS Revision Date: 03/05/2024**  
**Slide Super Grease**

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
	17,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	103.00, Rat - Category: NA		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.
Phosphorothioic acid, O,O,O-triphenyl ester - (597-82-0)	No data available.	No data available.	No data available.	No data available.	No data available.
Amines, C11-14-branched alkyl, monohexyl and dihexyl phosphates - (80939-62-4)	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	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
597-82-0	Phosphorothioic acid, O,O,O-triphenyl ester	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
9002-84-0	Poly(tetrafluoroethene)	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
		ACGIH	No Established Limit
68037-01-4	1-Decene, homopolymer, hydrogenated	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
68476-86-8	Petroleum gases, liquefied	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
68611-44-9	Silane, dichlorodimethyl-, reaction products with silica	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
80939-62-4	Amines, C11-14-branched alkyl, monohexyl and dihexyl phosphates	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)	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	3	May cause drowsiness or dizziness.
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:

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

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.
Phosphorothioic acid, O,O,O-triphenyl ester - (597-82-0)	No data available.	No data available.	No data available.
Amines, C11-14-branched alkyl, monoheptyl and dihexyl phosphates - (80939-62-4)	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**

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>	1950	1950	1950
<b>UN proper shipping name</b>	Aerosols	Aerosols, flammable	Aerosols, flammable
<b>Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> 2.1 <b>Sub Class:</b> Not Applicable	<b>IMDG:</b> 2.1 <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> 2.1 <b>Sub Class:</b> Not Applicable
<b>Packing group</b>	Not Applicable	Not Applicable	Not Applicable

**Environmental hazards**

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):**

1-Decene, homopolymer, hydrogenated

Heptane

Petroleum gases, liquefied

Poly(tetrafluoroethene)

