



Section 1. Identification

Product identifier

Product Identity	803 Chain & Cable Lube
Other means of identification	Not Applicable

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

See Technical Data Sheet.

Details of the supplier of the safety data sheet

Company Name	Southwestern Petroleum Lubricants LLC 3401 Quorum Drive, Suite 360 Fort Worth, Texas 76137
Emergency	
24 hour Emergency Telephone No.	734 930-0009
Customer Service:	Emergency numbers call Chemtrec 24/7 USA and Canada 1-800-424-9300 or 1-703-527-3887

Section 2. Hazard(s) identification

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

Flammable Aerosol, category 1;H222 H229	Extremely flammable aerosol. Pressurized container: May burst if heated.
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Label elements



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Danger

H222 Extremely flammable aerosol.
H229 Pressurized container: May burst if heated.

[Prevention]:

P260 Do not breathe dust, fume, mist, vapors or spray.
P262 Do not get in eyes, on skin, or on clothing.

[Response]:

P301+310 IF SWALLOWED: Immediately call a POISON CENTER, doctor or physician.
P331 Do NOT induce vomiting.

[Storage]:

P410+403 Protect from sunlight. Store in a well ventilated place.

[Disposal]:

No GHS disposal statements

Other hazards

This product contains no PBT/vPvB chemicals.
This product contains no endocrine disrupting 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
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Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified CAS Number: 64742-52-5 Synonyms: Distillate (petroleum) hydrotreated heavy naphthenic, Polymer Binders and Adhesive	45 - 70	Not Classified	No data available
Distillates (petroleum), hydrotreated light CAS Number: 64742-47-8 Synonyms: Distillates (petroleum), hydrotreated light	7 - 13	Aspiration hazard, category 1;H304	No data available
Polyoxyethylene 20 sorbitan monooleate CAS Number: 9005-65-6 Synonyms: Sorbitan monooleate, ethoxylated, Sorbitan, mono-(9z)-9-octadecenoate, poly(oxy-1,2-	0.5 - 1.5	Not Classified	No data available
Stoddard solvent CAS Number: 8052-41-3 Synonyms: White spirits	0.5 - 1.5	Specific target organ toxicity, repeated exposure category 1;H372 Aspiration hazard, category 1;H304	No data available

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 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 vapor concentrations from the component solvents more than 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.

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.

Do not breathe dust, fume, mist, vapors 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.

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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

CAS No.	Ingredient	Source	Value
8052-41-3	Stoddard solvent	OSHA	500 ppm, 2900 mg/m ³
		ACGIH	100 ppm
		NIOSH	TWA 350 mg/m ³ 1800 mg/m ³ [15-minute]
9005-65-6	Polyoxyethylene 20 sorbitan monooleate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
64742-47-8	Distillates (petroleum), hydrotreated light	OSHA	500 ppm, 2000 mg/m ³
		ACGIH	No Established Limit
		NIOSH	No Established Limit
64742-52-5	Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³OSHA PEL and 5 mg/m³ACGIH.

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 using 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

Physical State

Pressurized aerosol dispensed as a mist.



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Color	Thick Black
Odor	Mild Petroleum Solvent Odor
Melting point / freezing point	-5C
Initial boiling point and boiling range	42F
Flammability (solid, gas)	No available information
Upper/lower flammability or explosive limits	Lower Explosive Limit: 1.9 Upper Explosive Limit: 9.5
Flash Point	°F °C, Test method: (Close cup)
Auto-ignition temperature	240C
Decomposition temperature	No available information
pH	No available information
Viscosity (cSt)	No available information
Solubility in Water	Not miscible in water.
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapor pressure (Pa)	No available information
Relative Density	0.6
Vapor Density	>1
Evaporation rate (Ether = 1)	No available information
VOC Content	47%

Other information

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)

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).

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
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified - (64742-52-5)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	5.70, Rat - Category: NA	No data available.
Distillates (petroleum), hydrotreated light - (64742-47-8)	> 5,000.00, Rat - Category: NA	>2,000.00, Rabbit - Category: 5	No data available.	No data available.	No data available.
Polyoxyethylene 20 sorbitan monooleate - (9005-65-6)	58,860.00, Rat - Category: NA	No data available.	No data available.	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.



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Carcinogen Data

CAS No.	Ingredient	Source	Value
8052-41-3	Stoddard solvent	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
9005-65-6	Polyoxyethylene 20 sorbitan monooleate	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
64742-47-8	Distillates (petroleum), hydrotreated light	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
64742-52-5	Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: 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	---	Not Applicable

Possible routes of entry:

Symptoms and effects, both acute and delayed::

Treat symptomatically.

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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
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified - (64742-52-5)	5,000.00, Oncorhynchus mykiss	1,000.00, Daphnia magna	1,000.00, Scenedesmus subspicatus
Distillates (petroleum), hydrotreated light - (64742-47-8)	20.00, Oncorhynchus mykiss	1.40, Daphnia magna	8.30, Pseudokirchneriella subcapitata
Polyoxyethylene 20 sorbitan monooleate - (9005-65-6)	101.00, Fish	> 10,000, Daphnia magna	58.94, Algae
Stoddard solvent - (8052-41-3)	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

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	UN1950	UN1950	UN1950
UN proper shipping name	UN1950, Aerosols, Limited Quantity, 2.1, NA	Aerosols, Limited Quantity	Aerosols, Limited Quantity
Transport hazard class(es)	DOT Hazard Class: 2.1 Sub Class: Not Applicable	IMDG: 2.1 Sub Class: Not Applicable	Air Class: 2.1 Sub Class: Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable

Environmental hazards

Marine Pollutant: No;

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
0000095-63-6	1,2,4-trimethyl benzene	Yes	Present	
0064742-52-5	Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil-unspecified	Yes	UVCB	ACTIVE
0064742-47-8	Distillates (petroleum), hydrotreated light	Yes	Present	



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CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0007782-42-5	Graphite	Yes		ACTIVE
0009005-65-6	Polyoxyethylene 20 sorbitan monooleate	Yes	XU	
0008052-41-3	Stoddard solvent	Yes	UVCB	ACTIVE

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

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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,



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regulations, and orders.

The full text of the phrases appearing in section 3 is:

H304 May be fatal if swallowed and enters airways.

H372 Causes damage to organs through prolonged or repeated exposure.

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

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