



**DuPont™ Chain-Saver  
Wax-Based Chain Lube for  
Chain-Driven Vehicles with  
Teflon® fluoropolymer - Aerosol**

**SAFETY DATA SHEET**

OSHA HCS (29 CFR 1910.1200)

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**Product identifier**

Chemical Name	Not applicable.
CAS No.	Mixture
Trade Name	DuPont™ Chain-Saver Wax-Based Chain Lube for Chain-Driven Vehicles with Teflon® fluoropolymer - Aerosol
Product Code	None

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

Identified Use(s)	Lubricant
Uses Advised Against	None
Company Identification	Finish Line Technologies, Inc. 50 Wireless Blvd. Hauppauge, NY 11788
Telephone	(631) 666-7300
E-Mail (competent person)	<a href="mailto:SDSinfo@finishlineusa.com">SDSinfo@finishlineusa.com</a>

**Emergency telephone number**

Emergency Phone No.	<b>Medical Emergency:</b> PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304 <b>Transportation Emergency:</b> CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)
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**SECTION 2: HAZARDS IDENTIFICATION**

**Classification of the substance or mixture**

OSHA HCS (29 CFR 1910.1200)	Flam. Aerosol 1; Skin Irrit. 2; STOT SE 3; Asp. Tox. 1
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**Label elements**

Hazard Symbol



Signal word(s)

**DANGER**

Hazard Statement(s)

Extremely flammable aerosol.  
Pressurized container: May burst if heated.  
May be fatal if swallowed and enters airways.  
Causes skin irritation.  
May cause drowsiness or dizziness.



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**Precautionary Statement(s)**

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
 Do not spray on an open flame or other ignition source.  
 Pressurized container: Do not pierce or burn, even after use.  
 Protect from sunlight and do not expose to temperatures exceeding 50 °C/122 °F.  
 Avoid breathing spray.  
 Wash hands and exposed skin thoroughly after handling:  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.  
 Use only outdoors or in a well-ventilated area.  
 Keep out of reach of children.  
 None

**Other hazards**

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous Ingredient(s)	% wt.	CAS No.
Heptane, branched, cyclic and linear	65 - 75	426260-76-6
Propane	5 - 10	74-98-6
n-Butane	5 - 10	106-97-8
Distillates (petroleum), hydrotreated heavy naphthenic	1 - 5	64742-52-5

Additional Information - None

**SECTION 4: FIRST AID MEASURES**



**Description of first aid measures**

Inhalation	Move person to fresh air. If breathing is labored, administer oxygen. If symptoms develop, obtain medical attention.
Skin Contact	Wash affected skin with soap and water. If irritation (redness, rash, blistering) develops, get medical attention. Take off contaminated clothing and wash it before reuse.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
Ingestion	Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person.
<b>Most important symptoms and effects, both acute and delayed</b>	May be fatal if swallowed and enters airways.
<b>Indication of any immediate medical attention and special treatment needed</b>	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.





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**Recommended monitoring method**

NIOSH 1500 (hydrocarbons, B.P. 36 - 216 °C) ; NIOSH 5026 (Oil mist; mineral)

**Exposure controls**

**Appropriate engineering controls**

Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

**Personal protection equipment**

Eye/face protection



Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)



Wear suitable gloves if prolonged skin contact is likely (Nitrile rubber or Butyl rubber)

Respiratory protection



In case of insufficient ventilation, wear suitable respiratory equipment. Check with protective equipment manufacturer's data.

Thermal hazards

Not normally required.

**Environmental Exposure Controls**

Avoid release to the environment.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

Appearance	Liquid
Color.	White (Translucent)
Odor	Petroleum spirit
Odor Threshold (ppm)	Not available
pH (Value)	Not available
Melting Point (°C) / Freezing Point (°C)	Not available
Boiling point/boiling range (°C):	94 - 98 (201 - 208 °F)
Flash Point (°C)	-8 (18 °F)
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable
Explosive Limit Ranges	Not available
Vapour pressure (Pascal)	Not available
Vapour Density (Air=1)	Not available
Density (g/ml)	Not available
Solubility (Water)	Insoluble
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	Not available
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt)	<20 @ 40 °C
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

**Other information**

None.



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## SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable under normal conditions.
<b>Chemical stability</b>	Stable.
<b>Possibility of hazardous reactions</b>	None anticipated.
<b>Conditions to avoid</b>	Avoid contact with heat and ignition sources.
<b>Incompatible materials</b>	Strong oxidising agents
<b>Hazardous decomposition product(s)</b>	Carbon monoxide, Carbon dioxide, Acid smoke, Other

## SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes:** Inhalation, Skin Contact, Eye Contact

Toxicity - Substances in preparations / mixtures

**Information on toxicological effects**

Heptane, branched, cyclic and linear (CAS# 426260-76-6) - By analogy with similar materials:

<b>Acute toxicity</b>	Oral: LD50 >5 g/kg-bw Dermal: LD50 >2 g/kg-bw Inhalation: LC50 = 65 - 103 mg/L (Vapor), 4-hr. rat May cause drowsiness or dizziness. May be fatal if swallowed and enters airways.
<b>Irritation/Corrosivity</b>	Causes skin irritation. Repeated exposure may cause skin dryness or cracking. May cause eye irritation.
<b>Sensitization</b>	It is not a skin sensitizer.
<b>Repeated dose toxicity</b>	NOAEC: 12350 mg/m3 (2 yr, inhal., rat, Systemic effects) LOAEC: 1650 mg/m3 (2 hr, inhal., rat, CNS effects) May cause drowsiness or dizziness.
<b>Carcinogenicity</b>	No data. It is unlikely to present a carcinogenic hazard to man.

NTP	IARC	ACGIH	OSHA	NIOSH
No.	No.	No.	No.	No.

<b>Mutagenicity</b>	There is no evidence of mutagenic potential.
<b>Toxicity for reproduction</b>	No information available

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity**

Heptane, branched, cyclic and linear (CAS# 426260-76-6) - By analogy with similar materials:

<b>Short term</b>	LL50 (96 hour): >13.4 mg/L ( <i>Oncorhynchus mykiss</i> ) EL50 (48 hour): 3 mg/l ( <i>Daphnia magna</i> , mobility) EC50 (96 hour): 13 mg/l ( <i>Pseudokirchnerella subcapitata</i> )
<b>Long Term</b>	NOELR (28 days) 1.5 mg/l ( <i>Fish</i> ) QSAR LOEC (21 days): 0.32 mg/l ( <i>Daphnia magna</i> ) NOEL (96 hour) 6.3 mg/l ( <i>Algae</i> )
<b>Persistence and degradability</b>	Not available.
<b>Bioaccumulative potential</b>	Not available.
<b>Mobility in soil</b>	Not available.
<b>Results of PBT and vPvB assessment</b>	Not classified as PBT or vPvB.
<b>Other adverse effects</b>	None known.



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## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste treatment methods** Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

## SECTION 14: TRANSPORT INFORMATION

	<u>Land transport (U.S. DOT)</u>	<u>Sea transport (IMDG)</u>	<u>Air transport (ICAO/IATA)</u>
UN number	1950	1950	1950
Proper Shipping Name	Aerosols, flammable	Aerosols, flammable	Aerosols, flammable
Transport hazard class(es)	2.1	2.1	2.1
Packing group	None.	None.	None.
Environmental hazards	No.	No.	No.
Special precautions for user	None assigned	None assigned	None assigned
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable			

## SECTION 15: REGULATORY INFORMATION

**Safety, health and environmental regulations/legislation specific for the substance or mixture:**  
**TSCA (Toxic Substance Control Act) - Inventory Status:** All components listed or polymer exempt.

**Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):**

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

**SARA 311/312 - Hazard Categories:**

Fire    Sudden Release    Reactivity    Immediate (acute)    Chronic (delayed)

**SARA 313 - Toxic Chemicals (40 CFR 372):**

Chemical Name	CAS No.	Typical %wt.
None	----	----

**SARA 302 - Extremely Hazardous Substances(40 CFR 355):**

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	----	----	----

**California Proposition 65 List:**

Chemical Name	CAS No.	Type of Toxicity
None	----	----

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.  
**Date of preparation:** December 8, 2014

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