



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

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 - Liquid |
| 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) | SDSinfo@finishlineusa.com |

Emergency telephone number

| | |
|---------------------|--|
| Emergency Phone No. | Medical Emergency: PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304 Transportation Emergency: CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted) |
|---------------------|--|

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200) Flam. Liq. 2; Skin Irrit. 2; STOT SE 3; Asp. Tox. 1

Label elements

Hazard Symbol



Signal word(s)

DANGER

Hazard Statement(s)

Highly flammable liquid and vapour.
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. Keep container tightly closed.

Wash hands and exposed skin thoroughly after handling:

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

Avoid breathing vapours.

Keep out of reach of children.

Other hazards

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredient(s) | % wt. | CAS No. |
|--|---------|-------------|
| Heptane, branched, cyclic and linear | 80 - 90 | 426260-76-6 |
| 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.

Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Indication of any immediate medical attention and special treatment needed

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

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media



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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 |

SECTION 10: STABILITY AND REACTIVITY

| | |
|---|---|
| Reactivity | Stable under normal conditions. |
| Chemical stability | Stable. |
| Possibility of hazardous reactions | None anticipated. |
| Conditions to avoid | Avoid contact with heat and ignition sources. |



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Incompatible materials
Hazardous decomposition product(s)

Strong oxidising agents
Carbon monoxide, Carbon dioxide, Acrid 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:

| | |
|-------------------------------|--|
| Acute toxicity | 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. |
| Irritation/Corrosivity | Causes skin irritation. Repeated exposure may cause skin dryness or cracking. May cause eye irritation. |
| Sensitization | It is not a skin sensitizer. |
| Repeated dose toxicity | 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. |
| Carcinogenicity | No data. It is unlikely to present a carcinogenic hazard to man. |

| NTP | IARC | ACGIH | OSHA | NIOSH |
|-----|------|-------|------|-------|
| No. | No. | No. | No. | No. |

| | |
|----------------------------------|--|
| Mutagenicity | There is no evidence of mutagenic potential. |
| Toxicity for reproduction | No information available |

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

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

| | |
|---|---|
| Short term | 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>) |
| Long Term | 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>) |
| Persistence and degradability | Not available. |
| Bioaccumulative potential | Not available. |
| Mobility in soil | Not available. |
| Results of PBT and vPvB assessment | Not classified as PBT or vPvB. |
| Other adverse effects | None known. |

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. |
|--------------------------------|--|



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SECTION 14: TRANSPORT INFORMATION

| | Land transport (U.S. DOT) | Sea transport (IMDG) | Air transport (ICAO/IATA) |
|---|------------------------------|-------------------------|------------------------------|
| UN number | 1206 | 1206 | 1206 |
| Proper Shipping Name | Heptanes mixture | Heptanes mixture | Heptanes mixture |
| Transport hazard class(es) | 3 | 3 | 3 |
| Packing group | II | II | II |
| 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.

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