

Safety Data Sheet

Issue Date: 31-Jan-2020 Revision Date: 05-Feb-2020 Version 1

1. IDENTIFICATION

Product identifier

Product Name Supralease CRN

Other means of identification

SDS # PDC-050

UN/ID No UN1950

Recommended use of the chemical and restrictions on use

Recommended Use Mold Release.

Details of the supplier of the safety data sheet

Manufacturer Address
Price-Driscoll Corp
17 Industrial Drive
Waterford, CT 06385
sales@price-driscoll.com
www.price-driscoll.com

Emergency telephone number

Company Phone Number 860-442-3575 / 800-442-3575

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Physical state Aerosol

Classification

The classification and labeling information in this Safety Data Sheet should be viewed as provisional, as physical test data has not been performed. This SDS was created using the criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and is compliant with the Globally Harmonized System of Labeling and Classification of Chemicals (GHS).

Aspiration toxicity	Category 1
Aerosols	Category 2
Gases under pressure	Liquefied gas
Simple asphyxiants	Simple asphyxiants

Signal Word Danger

Hazard statements

May be fatal if swallowed and enters airways Flammable aerosol

Contains gas under pressure; may explode if heated May displace oxygen and cause rapid suffocation



Precautionary Statements - Prevention

Keep away from heat/sparks/open flames/hot surfaces. — No smoking Pressurized container: Do not pierce or burn, even after use Do not spray on an open flame or other ignition source

Precautionary Statements - Response

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

Precautionary Statements - Storage

Store locked up

Protect from sunlight. Store in a well-ventilated place Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Naphtha (petroleum), hydrotreated heavy	64742-48-9	70-80
Propane	74-98-6	20-30
Carnauba Wax	8015-86-9	1-5

^{**}If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

Description of first aid measures

General Advice Provide this SDS to medical personnel for treatment.

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.

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Skin Contact Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse. If skin irritation occurs: Get medical

advice/attention.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Call a physician if you feel unwell.

Ingestion Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious

person. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.

Immediate medical attention is required.

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Most important symptoms and effects, both acute and delayed

Symptoms Acts as a simple asphyxiant. Overexposure by inhalation may cause CNS depression-

drowsiness, dizziness, confusion or loss of coordination. "Frostbite-like" effects may occur if the liquid or escaping vapors contact the eyes or skin. Aspiration hazard: if swallowed can enter lungs and cause damage. May be fatal if swallowed and enters airways. May be

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harmful in contact with skin.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

This product is a flammable aerosol. Contains gas under pressure; may explode if heated. Vapors confined in a poorly ventilated area may be ignited by a spark or flame. May displace oxygen and cause rapid suffocation.

Explosion Data

Sensitivity to Static Discharge Flammable mixtures of this product are readily ignited even by static discharge.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. If container is not properly cooled, it can rupture in the heat of a fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet. Evacuate

personnel to safe areas. In case of spill, evacuate the area and remove all ignition sources.

For Emergency Responders Follow applicable OSHA regulations (29 CFR 1910.120).

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Soak up condensate with inert

absorbent material and collect in ventilated waste container for disposal.

Methods for Clean-Up

Use clean non-sparking tools to collect absorbed material. Sweep up absorbed material

and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal

protection recommended in Section 8. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin, eyes or clothing. Do not spray on an open flame or other ignition source. Avoid breathing vapors, mist or gas. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Pressurized container: Do not pierce or burn, even after use. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product.

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Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures

exceeding 50 °C/122°F.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion	TWA: 1800 mg/m₃	TWA: 1000 ppm
	hazard	(vacated) TWA: 1000 ppm	TWA: 1800 mg/m₃
		(vacated) TWA: 1800 mg/m ₃	

Appropriate engineering controls

Engineering Controls Maintain eye wash fountain and quick-drench facilities in work area. Ensure adequate

ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear approved safety goggles. Refer to 29 CFR 1910.133 for eye and face protection

regulations.

Skin and Body ProtectionUse solvent impermeable gloves to avoid contact with product. Wear protective gloves and

protective clothing. Reference Wiley's "Quick Selection Guide to Chemical Protective

Clothing". Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory

equipment. NIOSH/MSHA approved respiratory protection should be used. Refer to 29 CFR

1910.134 for respiratory protection requirements.

General Hygiene Considerations Avoid contact with skin, eyes and clothing. After handling this product, wash hands before

eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before

reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Aerosol

AppearanceNot determinedOdorNot determinedColorNot determinedOdor ThresholdNot determined

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Property Values Remarks • Method

Not determined

Hq Not applicable Melting point / freezing point Not applicable Not determined Boiling point / boiling range Flash point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) Not determined Flammability Limit in Air

Upper flammability or explosive

limits

Lower flammability or explosive Not determined

limits

Vapor Pressure Not determined **Vapor Density** Not available **Relative Density** Not determined **Water Solubility** Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Keep away from heat, sparks and open flame. Contact with incompatible materials.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Contact with rapidly expanding gas may cause burns or frostbite.

Skin Contact Contact with the liquefied or pressurized gas may cause frostbite ("cold" burn). May be

harmful in contact with skin.

Inhalation May displace oxygen and cause rapid suffocation.

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Ingestion

May be fatal if swallowed and enters airways.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Naphtha (petroleum), hydrotreated	> 6000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	> 8500 mg/m₃ (Rat) 4 h	
heavy				
64742-48-9				
Propane	-	-	> 800000 ppm (Rat) 15 min	
74-98-6				

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

Aspiration hazard May be fatal if swallowed and enters airways.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 Oral LD50
 6,006.00 mg/kg

 Dermal LD50
 3,163.16 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Component Information

Chemical name	Algae/aquatic plants	Fish	Crustacea
Naphtha (petroleum), hydrotreated		2200: 96 h Pimephales promelas	2.6: 96 h Chaetogammarus marinus
heavy		mg/L LC50	mg/L LC50
64742-48-9		-	-

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

Chemical name	Partition coefficient
Propane	2.3
74-98-6	

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

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Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

NoteBased on package size, product may be eligible for limited quantity exception.

DOT

UN/ID No UN1950
Proper Shipping Name Aerosols
Hazard class 2.1

IATA

UN number UN1950

Proper Shipping Name Aerosols, flammable

Transport hazard class(es) 2.1

IMDG

UN number UN1950
Proper Shipping Name Aerosols
Transport hazard class(es) 2.1

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Naphtha (petroleum), hydrotreated heavy	Х	ACTIVE	Х	Х		Х	X	X	Х
Propane	Х	ACTIVE	X	X	X	X	Х	Х	Х
Carnuba Wax	Х	ACTIVE	Х	X		X	X	Х	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

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SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Propane	X	X	X
74-98-6			

16. OTHER INFORMATION

NFPA **Health Hazards Flammability** Instability **Special Hazards** Not determined Not determined Not determined Not determined HMIS **Health Hazards Flammability** Physical hazards **Personal Protection** Not determined Not determined Not determined Not determined

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet