



Safety Data Sheet

Product identifier used on the label: Ridgeline Parts Cleaner

Stock Number: RIDPARCL

Date: 05-04-2021

1. Identification

Product identifier used on the label: Ridgeline Parts Cleaners

Stock Number: RIDPARCL

Other means of identification:

Synonyms: No data available

Recommended use of the chemical and restrictions on use:

Recommended use: Tool & Parts Cleaner

Restrictions on use: Uses other than those described above

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Parkland Corporation
1970 East 68TH Avenue
Denver, CO 80229

Phone number: 303-455-1743

E-mail address: Ridgeline.information@parklandusa.com

Emergency phone number: 303-591-0108

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Classification: Flammable Liquid 2, Aspiration Toxicity 1, Eye and Skin Irritant 2b

GHS Hazard Statements:

H225 Highly flammable liquid and vapor

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H320 Causes eye

GHS Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P235 + P410 Keep cool. Protect from sunlight.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P331 Do NOT induce vomiting.

P370 + P378 In case of fire: See Section 5 for extinguishing media.

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P501 Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national and international regulations.

3. Composition/information on ingredients

Name	Product Identifier	% (w/w)	OSHA PEL	ACGHI TLV
n-Heptane	(CAS No) 142-82-5	>85	Unknown	Skin – 1000ppm
Denatured Ethanol	Mixture	<15	400ppm	50ppm 8 hour

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion

Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.
Eye Contact:	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion:	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.
Most important symptoms/effects, acute and delayed:	No data available
Indication of immediate medical attention and special treatment needed, if necessary:	No additional first aid information available.

5. Fire-fighting measures

Fire and Explosive Properties: Flash Point: >25°F (>3.89°C)

Flammable Limits: Heptane LEL / UEL: 1.05/6.7 Denatured Ethanol LEL / UEL: 3.3/19.0

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Extinguishing Media: Carbon dioxide, dry chemical or appropriate foam. Water spray may be used to reduce vapors and to cool fire exposed containers.

Protective Equipment: 1B Flammable liquid. Wear clothing and equipment to avoid body contact.

Auto Ignition Temp: Heptane: 399°F (204°C), Denatured Ethanol 685°F (363°C)

6. Accidental release measures

Steps to be taken if Material is spilled or leaked:

Protective clothing and equipment must be worn by cleanup personnel. Contain spill or leakage in suitable container or contain in a holding area. Do not allow drainage to sewers, streams, or storm conduits. Recover with vacuum equipment such as a septic tank truck. Ensure proper disposal in compliance with government requirements and ensure conformity to local disposal regulation. Do not flush to sewer.

7. Handling and Storage

Precautions to be taken in Handling and Storage:

Chemical resistant gloves and safety goggles should be worn when handling in a well-ventilated area. Do not breathe vapor. Avoid contact with eyes, skin, and clothing. Use proper safety equipment. Store under ventilated and dry environment suitable for flammable liquids (OSHA 29CFR1910.106). Store away from ignition sources, temperatures extremes, direct sunlight and incompatible substances.

8. Exposure controls/personal protection

Ventilation: Either local exhaust or general room ventilation is usually required. Local exhaust is preferred because it prevents contaminant dispersion into the work area by controlling it at the source.

Respirator protection: If required a properly fitted NIOSH/MSHA approved respirator rated for the hazardous ingredients found in SECTION 3.

Skin protection: Chemical resistant gloves (butyl rubber), aprons, sleeves, head and face protection, and boots should be worn when handling in a well-ventilated area.

Eye Protection: Safety goggles should be worn. Chemical splash goggles and/or face shield must be worn when the possibility for eye contact due to splashing or spraying liquid, airborne particles, or vapor. Contact lenses must not be worn. Comply with 29CFR1910.133.

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9. Physical and chemical properties

Boiling Point:	205°F (>96°C)
Vapor Density:	3.5
Specific Gravity:	0.71 ± 0.01
% Volatile:	100%
Appearance/Odor:	Clear liquid, mild alcohol odor
Vapor Pressure (mmHg @ 68°F):	40 mmHg
Solubility in Water:	Negligible
Melting Point:	< -132°F (< -91°C)
pH:	Not applicable

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10. Stability and reactivity

Reactivity:	There are no known reactivity hazards associated with this product.
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage.
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Moisture (will lead to product performance degradation).
Incompatible materials:	Strong oxidizing agents

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact): Skin contact, Inhalation, Ingestion, Eye contact

Symptoms related to the physical, chemical and toxicological characteristics: No data available

Delayed and immediate effects and chronic effects from short- and long-term exposure:

Ingestion:	No hazard in normal industrial use. Estimated to be > 5.0 g/kg.
Skin Contact:	Likely to be non-irritating to skin based on animal data. Can cause minor skin irritation, defatting, and dermatitis.
Absorption:	Estimated to be > 5.0 g/kg; practically non-toxic
Inhalation:	No hazard in normal industrial use. Likely to be practically non-toxic based on animal data.
Eye Contact:	This material is likely to be non-irritating to eyes based on animal data. No hazard in normal industrial use.
Sensitization:	Non-hazardous under Respiratory Sensitization category. No data available to indicate product or components may be a skin sensitizer.
Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
Carcinogenicity:	Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not considered a carcinogen by the International Agency for Research on Cancer.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

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Other information: None known.

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
There are no components that are known or reported to cause cancer.			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): Moderate ecological hazard. This product may be dangerous to plants and/or wildlife.

Persistence and degradability: Not available

Bio accumulative potential: Not available

Mobility in soil: Not available

Other adverse effects (such as hazardous to the ozone layer): None known

13. Disposal Considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Spent or discarded material is non-hazardous according to environmental regulations.

Contaminated packaging: Recycle containers whenever possible.

14. Transport Information

UN1993, Flammable Liquid N.O.S., 3, PG II, (Heptane, Ethanol)

15. Regulatory Information

Safety, health and environmental regulations specific for the product in question:

SARA Section 311/312 Hazard Classes Not classified

US State Regulations: Not classified

Canadian Regulations: Not classified

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16. Other Information, including date of revision or last preparation

Revision Date: 05-04-2021

Revision Number: -

Reason for revision: -

References: No data available

Other Info: No data available

Disclaimer:

This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.