



PART 1 Chemicals and Corporate Identify

Product Name: Pennzoil -16.9oz Tire

Gel

Product Model: 83349

Product Brand: Pennzoil

Manufacturer: Mr. Brands LLC.

1414 Radcliffe St

Suite 105

Bristol, PA 19007

Telephone: 877-420-7555

Emergency: 877-420-7555

Revision Date: 3rd Jan, 2023

Part 2 Risk Overview

Invasion route: Inhalation , ingestion, percutaneous absorption

Health hazard: No

Environmental hazard: No

Combustion hazard: No

Part 3 Composition/Information on Ingredients

Chemical Composition	CAS No.	Percentage Composition (%)
Water	7732-18-5	70-80
D-Glucopyranose, oligomeric, C8-10-alkyl glycosides	161074-97-1	10-20
Sodium chloride	7647-14-5	1-5
Sodium hydroxide	1310-73-2	1-5

Part 4 Emergency Treatment

Eye contact: Rinse with running water or saline solution while lifting eyelids. If symptoms persist, seek medical attention immediately.

Skin contact: Remove contaminated clothing and rinse with plenty of running water.

Inhalation: Move people to fresh air immediately and seek medical attention if symptoms persist.

Ingestion: Drink plenty of warm water to induce vomiting. Seek medical attention .

Part 5 Fire Fighting Measures

Combustion hazard: Not applicable .

Product of Combustion: Not applicable .

Method of Extinguishing: Foam, dry chemical powder, carbon dioxide .

Part 6 Accidental Release Measures

Operators safeguard procedures, protective device & emergency disposal procedure:

Use personal protective equipment. Avoid inhaling vapors and fumes. Ensure adequate ventilation. Remove all fire sources. Evacuate people to a safe area .

Environmental protection measures: Harmless to environment.

Part 7 Handling and Storage

Operation cautions: Closed operation, enhanced ventilation. Keep away from heat, high temperature. Seal container when not in use .

Storage cautions: Keep container closed and store in a cool, dry, well ventilated environment. Store away from incompatible materials such as oxidants.

Part 8 Exposure Controls, Personal Protection

Operate according to the following requirements under long-term industrial conditions:

Engineering control:

Anti-electrostatic clothing

Respiratory protection:

- Wear chemical protective gloves, e.g. PVC.
- Wear safety footwear or safety gumboots, e.g. Rubber
- The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer. Where the chemical is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application .
- The exact break through time for substances has to be obtained from the manufacturer of the protective gloves and has to be observed when making a final choice .

Personal Protection:



Other protection: None

Part 9 Physical and Chemical Properties

Appearance: Transparent liquid

Colour: Purple

Odour: No special odour

Solubility : Dissolve in water



Relative density(water= 1): 1.022 g/ml

Relative vapour density (air= 1) : No data

Vapor pressure: No data

Flash point: No data

Explosive limit: No data

Ignition temperature: No data

Melting point: 0 °C

Boiling point: 100 °C

PH: 7-9

Part 10 Stability and Reactivity

Chemical stability: Stable.

Matters need to avoid: Stable.

Dangerous polymerization reaction: Not occur

Taboo: Strong oxidizing agent

Decomposition product: Oxygen , hydrogen and water vapor.

Part 11 Toxicology Information

Acute toxicity : No data

Subacute & chronic toxicity: No data

Irritation : No data.

Sensitization : No data

Mutagenicity : No data

Teratogenicity : No data

Carcinogenicity : No data

Part 12 Ecology Information

Eco- toxicity: No data

Biodegradability : No data

Bio-concentration or biological accumulation: No data

Other harmful effects : The substance may be hazardous to the environment and special attention should be paid to water bodies.

Part 13 Waste Disposal

Waste handling method: Reference should be made to relevant national and local regulations

before disposal. Incineration is recommended in chemical incinerators fitted with post-combustion and scrubber units .

Waste disposal caution : Operators should wear protective equipment.

Part 14 Transportation Information

Labels requirements: None

ADR, IATA, IMDG Transport Information:



UN number: None

Packing group: Not applicable

Transport hazard class(es) :None

UN proper shipping name: None

Environmental hazard: No

Transport in bulk according to Annex II of MARPOL 73 / 78 and the IBC code:Not Applicable

Part 15 Laws and Regulations Information

Work Safety Law of the People's Republic of China

Law of the Republic of China on Prevention and Treatment of Occupational Diseases

Environmental Protection Law of the People's Republic of China

Regulations on Safety Administration of Hazardous Chemicals

Regulations on Production Safety License

Classification and Marking of commonly used hazardous chemicals

Occupational exposure limits for harmful factors in the workplace

General specification for packaging for transport of dangerous goods List of Hazardous Chemicals

Part 16 Other Information

- References:
1. *Workplace Chemical Safety Management*
 2. *Hazardous Chemical Safety Technology Book*
 3. *New Hazardous Materials Safety Manual*
 4. *Provisions on the administration of registration of hazardous chemicals*

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Filling department: Technology department of Guangzhou Helioson Car Care Co., Ltd.

Data auditing department: Guangzhou Helioson Car Care Co., Ltd.

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