Issue date: 14.04.2022 v 4 Last Revision Date: 14.04.2022

#### 1 Identification

- · Product identifier
  - · Trade name: Power Steering Fluid and Conditioner
    - · Part number: 207220
    - Application of the substance / the mixture automobile hydraulic fluid for power steering
- · Details of the supplier of the safety data sheet

CPS Product Inc. - USA 1010 East 31st Street Hialeah, FL 33013 USA Phone: (305) 687 - 4121 Email: cs@cpsproducts.com Manufacturer/Supplier:

CPS Product Inc - USA 1010 East 31st Street Hialeah, FL 33013 USA

Contact Phone: (305) 687-4121

- · email of person responsible: cs@cpsproducts.com
- Emergency telephone number:

CHEMTREC International +1 (703) 527-3887 (outside the US), 1-800-424-9300 (in the US) 24 hr

## 2 Hazard(s) identification

· Classification of the substance or mixture

The product is not classified, according to the Globally Harmonized System (GHS).

Additional information:

This product contains no known hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. As defined under Sara 311 and 312, this product contains no known hazardous materials. This product is not controlled according to WHMIS.

- · Label elements
  - · GHS label elements Not Applicable
    - · Hazard pictograms Not Applicable
    - · Signal word Not Applicable
    - · Hazard statements Not Applicable
    - Precautionary statements

Avoid release to the environment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

- Other hazards
  - · **PBT:** Not applicable. · **vPvB:** Not applicable.

#### 3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Chemical components: Not Applicable

· Other Ingredients	
64742-65-0 Distillates (petroleum), solvent-dewaxed heavy paraffinic	50-100%
Alkylated phenol	2.5-10%

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· Additional information: For the wording of the listed hazard phrases refer to section 16.

#### 4 First-aid measures

- · Description of first aid measures
  - · General information: No special measures required.
  - · After inhalation: Supply fresh air; consult doctor in case of complaints.
  - · After skin contact:

Immediately wash with water and soap and rinse thoroughly.

Wash with plenty of soap and water. Remove contaminated clothing. If skin irritation occurs, get medical attention. Launder contaminated clothing before reuse.

· After eye contact:

Rinse opened eye for several minutes under running water. Then consult a doctor.

Rinse cautiously with water. Remove contact lenses, if present and easy to do. Get medical attention if eye irritation develops or persists.

- · After swallowing: Rinse out mouth. Do not induce vomiting. If symptoms persist consult doctor.
- · Information for doctor: Treat Symptomatically
  - · Most important symptoms and effects, both acute and delayed See section 11.
  - Indication of any immediate medical attention and special treatment needed. No further relevant information available.

## **5 Fire-fighting measures**

- · Extinguishing media
  - · Suitable extinguishing agents: Foam
  - · For safety reasons unsuitable extinguishing agents: Water with full jet
- Special hazards arising from the substance or mixture See section 10 for additional information.
- · Advice for firefighters
  - · Protective equipment:

Recommend wearing self-contained breathing apparatus. Water may cause splattering.

#### **6 Accidental release measures**

· Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

Avoid eye contact. Avoid repeated or prolonged skin contact.

· Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

NA -

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### 7 Handling and storage

- · Handling:
  - Precautions for safe handling

Personal protective equipment must be worn. Avoid contact with skin, eyes or clothing.

Information about protection against explosions and fires:

Keep away from ignition sources and high temperature materials.

- · Conditions for safe storage, including any incompatibilities
  - · Storage:
    - · Requirements to be met by storerooms and receptacles:

See section 10 for incompatible materials.

- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.
- · Specific end use(s) No further relevant information available.

#### 8 Exposure controls/personal protection

- · Control parameters
  - Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
  - · Personal protective equipment:
    - · General protective and hygienic measures:

Clean skin thoroughly immediately after handling the product.

Do not store food in the working area.

The usual precautionary measures for handling chemicals should be followed.

Do not inhale dust / smoke / mist.

· Protection of hands:





Chemical resistant protective gloves

· Eve protection:



Safety glasses. If potential for splash or mist exists, wear chemical goggles or faceshield.

### 9 Physical and chemical properties

- Information on basic physical and chemical properties
  - · General Information
    - · Appearance:

· Form: Liquid

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	(Contd. of page
· Color:	Red
· Odor:	Mild
· Odor threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
<ul> <li>Melting point/Melting range:</li> </ul>	Undetermined.
Boiling point/Boiling range:	Undetermined.
· Flash point:	249 °C
· Flammability (solid, gaseous):	Not applicable.
Decomposition temperature:	Not determined.
· Auto igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Explosion limits:	
· Lower:	Not determined.
· Upper:	Not determined.
· Vapor pressure:	Not determined.
· Density:	7.17 lbs/gal@15
· Relative density	Not determined.
· Vapor density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with	
· Water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/wat	ter): Not determined.
· Viscosity:	
· Dynamic:	Not determined.
· Kinematic:	Not determined.
· Solvent separation test	
VOC content:	0.09 %
Other information	No further relevant information available.

# 10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
  - Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid Heat, open flames, sparks.
- Incompatible materials: No further relevant information available.

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### 11 Toxicological information

- · Information on toxicological effects
  - · Acute toxicity:
    - · Primary irritant effect:
      - on the skin:

May cause mild skin irritation. Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis.

- on the eye: Causes eye irritation
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

· IARC (International Agency for Research on Cancer)

108-88-3 toluene

3

· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

# 12 Ecological information

- · Toxicity
  - Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
  - · Bioaccumulative potential No further relevant information available.
  - · Mobility in soil Not Determined
- Additional ecological information:
  - · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
  - · **PBT**: Not applicable.
  - · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

## 13 Disposal considerations

- Waste treatment methods
  - Recommendation: Smaller quantities can be disposed of with household waste.

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· Uncleaned packagings:

· Recommendation: Disposal must be made according to official regulations.

UN-Number		
· DOT, ADR, IMDG, IATA	Not Regulated	
TDG	Not Regulated	
UN proper shipping name		
· DOT, IMDG, IATA	Not Regulated	
· TDG	Not Regulated	
Transport hazard class(es)		
· DOT, IMDG, IATA		
· Class	Not Regulated	
·TDG		
· Class	Not Regulated	
Packing group		
· DOT, IMDG, IATA	Not Regulated	
· TDG	Not Regulated	
Environmental hazards:	Not applicable.	
Special precautions for user	Not applicable.	
· Transport in bulk according to Annex II of		
MARPOL73/78 and the IBC Code	Not applicable.	

# 15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture No REACH Annex XVII restrictions Contains no REACH candidate substance

· Sara

Sara					
· Se	ction 355 (extremely hazardous substances):				
None of the	ingredients is listed.				
· Se	· Section 313 (Specific toxic chemical listings):				
108-88-3 toluene					
122-39-4 di	122-39-4 diphenylamine				
TSCA (Toxic Substances Control Act):					
64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic	ACTIVE			
	Alkylated phenol	*			
1809-19-4	dibutyl phosphonate	ACTIVE			
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_			
Г	108-88-3	taluana	(Contd. of page 6)
-		diphenylamine	ACTIVE
ŀ	122-09-4	Carboxylic acid ester	*
L		7	
-	•	osition 65	
		nemicals known to cause cancer:	
	None of the	ingredients is listed.	
		nemicals known to cause reproductive toxicity for females:	
	None of the	ingredients is listed.	
	· CI	nemicals known to cause reproductive toxicity for males:	
	None of the	ingredients is listed.	
Ī	· CI	nemicals known to cause developmental toxicity:	
	108-88-3 to	luene	
_	Carci	nogenic categories	
	· Ef	PA (Environmental Protection Agency)	
	108-88-3 tc	luene	II
Ī	· TL	LV (Threshold Limit Value)	<u> </u>
Ī	108-88-3 to	luene	A4
	122-39-4 di	phenylamine	A4
Ī	· NI	OSH-Ca (National Institute for Occupational Safety and Health)	
	None of the	ingredients is listed.	
_		dian substance listings:	
		anadian Domestic Substances List (DSL)	
	All ingredier	nts are listed.	
	· Ca	anadian Non-Domestic Substances List (NDSL)	
	None of the	ingredients is listed.	
	· Ca	anadian Ingredient Disclosure list (limit 0.1%)	
	None of the	ingredients is listed.	
		anadian Ingredient Disclosure list (limit 1%)	
	None of the	ingredients is listed.	
_			

# **16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Contact:

Engineering Department Engineering Department

· **Issue Date** 14.04.2022 03/JAN/2017

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## Trade name: Power Steering Fluid and Conditioner

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#### Revision Changes:

v 1.0 - original SDS release (24/AUG/2015)

v 2.0 - revised (30/AUG/2016)

v 3.0 - added a hazard statement (03/JAN/2017)

#### Abbreviations and acronyms:

ADR: Agreement concerning the International Carriage of Dangerous Goods by Road IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

\* Data compared to the previous version altered.