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1 Identification

· Product identifier

· Trade name: Synthetic CVT Fluid

· Part number: 204285

Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

CPS Products Inc. 1010 East 31st Street Hialeah, Florida 33013 USA 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

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · Label elements
 - · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

- · Hazard pictograms Not Applicable
- · Signal word Not Applicable
- · Hazard statements

Harmful to aquatic life with long lasting effects.

Precautionary statements

Avoid release to the environment.

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

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Chemical components: Not Applicable

· Other Ingredients		
	Distillates (petroleum), solvent-dewaxed heavy paraffinic	50-100%
64742-62-7	Residual oils (petroleum), solvent-dewaxed	≤10%
	Alkoxylated alchohols	0.1-≤2.5%
	Long chain alkenyl phosphonate	0.1-≤2.5%
	Mineral acid	0.1-≤2.5%
	Alkyl Alkoxy amine	0.1-≤2.5%
	Long chain alkyl amine	0.1-<2.5%
	Alkoxylated long chain alkyl amine	0.1-≤2.5%
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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
 - · After inhalation: Supply fresh air; consult doctor in case of complaints.
 - · After skin contact:

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 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:
 - Most important symptoms and effects, both acute and delayed
 No further relevant information available.
 - Indication of any immediate medical attention and special treatment needed. No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
 - · Suitable extinguishing agents:
 - CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant 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:

Take precautions to avoid release to the environment. Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

· 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: Fluid

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	(Contd. of page
· Color:	Amber colored
· Odor:	Characteristic
· Odor threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
Melting point/Melting range:	Undetermined.
 Boiling point/Boiling range: 	Undetermined.
· Flash point:	177 °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:	Not determined.
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/wa	ater): Not determined.
· Viscosity:	
· Dynamic:	Not determined.
· Kinematic:	Not determined.
· 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 eye: Causes serious eye irritation.
 - · Additional toxicological information:
 - · IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

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: Harmful to aquatic life with long lasting effects.
- Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
 - · Bioaccumulative potential No further relevant information available.
 - · Mobility in soil No further relevant information available.
- · 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 Avoid release to the environment.

13 Disposal considerations

- · Waste treatment methods
 - · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

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

NA

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Transport information		
· UN-Number · DOT, ADR, IMDG, IATA	Not Regulated	
· UN proper shipping name · DOT, IMDG, IATA	Not Regulated	
· Transport hazard class(es)		
· DOT, IMDG, IATA · Class	Not Regulated	
· Packing group · DOT, IMDG, IATA	Not Regulated	
· Environmental hazards: · Marine pollutant:	No	
· Special precautions for user	Not applicable.	
Transport in bulk according to Annex MARPOL73/78 and the IBC Code	k II of Not applicable.	
UN "Model Regulation":	Not Regulated	

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

· Se	ection 355 (extremely hazardous substances):				
None of the	None of the ingredients is listed.				
· Section 313 (Specific toxic chemical listings):					
None of the ingredients is listed.					
· TSCA (Toxic Substances Control Act):					
64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic				
64742-62-7	Residual oils (petroleum), solvent-dewaxed				
	Alkoxylated alchohols				
	Long chain alkenyl phosphonate				
	Mineral acid				
	Alkyl Alkoxy amine				
	Long chain alkyl amine				
	Alkoxylated long chain alkyl amine				

· Proposition 65

· Chemicals known to cause cancer:

None of the ingredients is listed.

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· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

Carcinogenic categories

· EPA (Environmental Protection Agency)

None of the ingredients is listed.

· TLV (Threshold Limit Value)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

Canadian substance listings:

Canadian Domestic Substances List (DSL)

All ingredients are listed.

· Canadian Ingredient Disclosure list (limit 0.1%)

None of the ingredients is listed.

· Canadian 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

· Issue Date 08.02.2017

· 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)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

NΑ