Issue date: 03.05.2022 Version 3 Last Revision: 03.10.2016

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- · 1.1 Product identifier
 - · Product name: A/C Treatment
 - · Part number: 203210
 - · Application of the substance / the mixture A/C lubricant additive
- · 1.3 Details of the supplier of the safety data sheet
 - Manufacturer/Supplier: CPS Product Inc. - USA 1010 East 31st Street Hialeah, FL 33013 USA Phone: (305) 687 - 4121 cs@cpsproducts.com
 - · email of person responsible: cs@cpsproducts.com
- 1.4 Emergency telephone number: CHEMTREC International +1 (703) 527-3887 24 hr

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
 - · Classification according to Regulation (EC) No 1272/2008
- The product is not classified, according to the GB CLP regulation.
- · 2.2 Label elements
 - · Labelling according to Regulation (EC) No 1272/2008 Not Applicable
 - · Hazard pictograms Not Applicable
 - · Signal word Not Applicable
 - · Hazard statements Not Applicable
- · 2.3 Other hazards
 - · **PBT:** Not applicable. · **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- · 3.2 Mixtures
 - · Chemical components: Not Applicable
 - · Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- · 4.1 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:

Generally the product does not irritate the skin.

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

After eve contact:

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

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- · After swallowing: DO NOT INDUCE VOMITING. Get immediate medical attention.
- · Information for doctor: Treat Symptomatically
- 4.2 Most important symptoms and effects, both acute and delayed See section 11.
- 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 - · Suitable extinguishing agents:
 - CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
 - · For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture See section 10 for additional information.
- 5.3 Advice for firefighters
 - · Protective equipment:

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

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

Je třeba používat osobní ochranné pomůcky. Zabraňte kontaktu s pokožkou, očima nebo oděvem.

- **6.2 Environmental precautions:** Do not allow product to reach sewage system or any water course.
- · 6.3 Methods and material for containment and cleaning up:

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

6.4 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.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Avoid splashes or spray in enclosed areas.

Prevent formation of aerosols.

- · Information about fire and explosion protection: No special measures required.
- · 7.2 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:

Store in a cool dry place in tightly closed containers.

Further information about storage conditions:

Keep container tightly sealed.

Protect from humidity and water.

Protect from heat and direct sunlight.

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· 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

Ingredients 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 valid during the making were used as basis.

· Other Exposure Limits

Contains mineral oil. Under conditions which may generate mists, observe the OSHA PEL of 5 mg per cubic meter, ACGIH TWA of 5 mg per cubic meter.

· 8.2 Exposure controls

· Personal protective equipment:

· General protective and hygienic measures:

Clean skin thoroughly immediately after handling the product.

Storing food in the working area is prohibited.

The usual precautionary measures for handling chemicals should be followed.

Do not inhale gases / fumes / aerosols.

Respiratory protection:

Avoid breathing in mist or vapor. Under normal use conditions this is not a breathing hazard. Prolonged exposure to vapors may cause dizziness and headaches.

Use suitable respiratory protective device only when aerosol or mist is formed.

Protection of hands:





Chemical resistant protective gloves (EN 374)

· Eye protection:



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

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

- · General Information
 - · Appearance:

· Form: Fluid

· Colour: colorless to pale yellow

Odour: Petroleum-like
Odour threshold: Not determined.

· **pH-value:** Not determined.

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Change in condition Melting point/freezing point:	Undetermined.
Initial boiling point and boiling	range: Undetermined.
· Flash point:	>200 °C
· Flammability (solid, gas):	Not applicable.
· Decomposition temperature:	Not determined.
· Auto-ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product does not present an explosion hazard.
· Explosion limits:	
Lower:	Not determined.
· Upper:	Not determined.
· Vapour pressure:	Not determined.
· Density:	Not determined.
Relative density at 20 °C	1.05
· Vapour 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 at 40 °C:	88 mm²/s
0.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid Heat, open flames, sparks.
- · 10.5 Incompatible materials: May react with strong oxidizing materials.

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
 - · Acute toxicity Based on available data, the classification criteria are not met.
 - Primary irritant effect:
 - · Skin corrosion/irritation Based on available data, the classification criteria are not met.
 - · Serious eye damage/irritation

May cause eye irritation. Symptons may include discomfort or pain, excessive blinking and tear production, with possible redness and swelling.

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· Inhalation:

May cause respiratory tract irritation.

with oil mist formation

- Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
- Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

- · Additional toxicological information:
 - · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
 - Germ cell mutagenicity Based on available data, the classification criteria are not met.
 - · Carcinogenicity Based on available data, the classification criteria are not met.
 - · Reproductive toxicity Based on available data, the classification criteria are not met.
 - · 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.

SECTION 12: Ecological information

- · 12.1 Toxicity
 - Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil Not Determined
 - Additional ecological information:
 - · General notes:

Water hazard class 1 (German Regulation) (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.

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

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
 - · Recommendation Smaller quantities can be disposed of with household waste.
 - · Uncleaned packaging:
 - · Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

· 14.1 UN-Number

· ADR, IMDG, IATA Not Regulated

· 14.2 UN proper shipping name

ADR, IMDG, IATA Not Regulated

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· 14.3 Transport hazard class(es)

· ADR, IMDG, IATA

· Class Not Regulated

· 14.4 Packing group

· ADR, IMDG, IATA Not Regulated

· 14.5 Environmental hazards:

· Marine pollutant: No

• 14.6 Special precautions for user Not applicable.

· 14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable.

· UN "Model Regulation": Not Regulated

SECTION 15: Regulatory information

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

No GB REACH Annex XVII restrictions Contains no GB REACH candidate substance

- · Directive 2012/18/EU
 - · Named dangerous substances ANNEX I None of the ingredients is listed.

SECTION 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.

· Issue Date: 03/OCT/2016

· Contact: Engineering Department

· Issue Date 03.10.2016

Revision Changes:

v 1.0 - initial SDS release (07/JAN/2016)

v 2.0 - revised (03/OCT/2016)

· Abbreviations and acronyms:

ADR: Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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