



CUSTOM DEALER SOLUTIONS

Safety Data Sheet Wheel and Tire Cleaner

SECTION 1: Identification

1.1 GHS Product identifier

Product name	Wheel and Tire Cleaner
Product number	CDS-WTC
Brand	CDS

1.3 Recommended use of the chemical and restrictions on use

Wheel Cleaner

1.4 Supplier's details

Name	Custom Dealer Solutions
Address	14539 Grover St. Omaha NE 68144 United States of America
Telephone	402-205-4199

1.5 Emergency phone number

CHEMTREC 1-800-424-9300

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Skin corrosion/irritation, Cat. 3
- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2

2.2 GHS label elements, including precautionary statements

Pictograms



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Signal word

Warning

Hazard statement(s)

H315
H316
H319

Causes skin irritation
Causes mild skin irritation
Causes serious eye irritation

Precautionary statement(s)

P264
P280
P302+P352
P305+P351+P338

Wash ... thoroughly after handling.
Wear eye protection/face protection/protective gloves.
IF ON SKIN: Wash with plenty of water/...
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Specific treatment (see ... on this label).
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Component	Concentration
Pentasodium Triphosphate (CAS no.: 7758-29-4; EC no.: 231-838-7) CLASSIFICATIONS: Eye damage/irritation, Cat. 2; Skin corrosion/irritation, Cat. 2; Specific target organ toxicity (single exposure), Cat. 3. HAZARDS: No data available.	3 - 10 % (weight)
2-Propenoic acid, methyl ester, reaction products with 2-ethyl-1-hexanamine and sodium hydroxide (CAS no.: 68610-44-6; EC no.: 271-865-1) CLASSIFICATIONS: No data available. HAZARDS: No data available.	3 - 8 % (weight)
beta-Alanine, N-(2-carboxyethyl)-N-dodecyl-, sodium salt (1:1) (CAS no.: 14960-06-6; EC no.: 239-032-7) CLASSIFICATIONS: No data available. HAZARDS: No data available.	3 - 8 % (weight)
Alcohols, C12-14, ethoxylated (CAS no.: 68439-50-9; EC no.: 221-279-7) CLASSIFICATIONS: No data available. HAZARDS: No data available.	2 - 7 % (weight)
Poly(oxy-1,2-ethanediyl), alpha,alpha'-[1,4-dimethyl-1,4-bis(2-methylpropyl)-2-butyne-1,4-diyl]bis[omega-hydroxy- (CAS no.: 9014-85-1; EC no.: 500-022-5) CLASSIFICATIONS: No data available. HAZARDS: No data available.	2 - 7 % (weight)

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

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4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Dry powder

5.2 Specific hazards arising from the chemical

Carbon oxides

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.

6.3 Methods and materials for containment and cleaning up

SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Pentasodium Triphosphate (CAS: 7758-29-4 EC: 231-838-7)

8.2 Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

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Skin protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Respiratory protection

No special precautions for casual exposure. Ventilation Local Exhaust: None required with normal consumer use. Special: None. Industrial (General): Normal/general dilution ventilation is acceptable. Air contamination monitoring should be carried out where mists or vapors are likely to be generated, to assure that the employees are not exposed to airborne contaminants above the permissible exposure limits.

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state	Liquid
Appearance	Amber Liquid
Color	Amber
Odor	Typical
Odor threshold	No Data Available
Melting point/freezing point	No Data Available
Boiling point or initial boiling point and boiling range	No Data Available
Flammability	No Data Available
Lower and upper explosion limit/flammability limit	No Data Available
Flash point	No Data Available
Auto-ignition temperature	No Data Available
Decomposition temperature	No Data Available
pH	10-11
Kinematic viscosity	No Data Available
Solubility	No Data Available
Partition coefficient n-octanol/water (log value)	No Data Available
Vapor pressure	No Data Available
Evaporation rate	No Data Available
Density and/or relative density	1.05
Relative vapor density	No Data Available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions.

10.4 Conditions to avoid

Avoid storing in direct sunlight and avoid extremes of temperature.

10.5 Incompatible materials

Triphosphoric acid, pentasodium salt: Strong acids, Strong oxidizing agents

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10.6 Hazardous decomposition products

Other decomposition products - No data available In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation

Irritating to skin.

Serious eye damage/irritation

Causes eye irritation.

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

Reproductive toxicity

No data available

Specific target organ toxicity (STOT) - single exposure

No data available

Specific target organ toxicity (STOT) - repeated exposure

No data available

Aspiration hazard

No data available

SECTION 12: Ecological information

Toxicity

No data available on product

Persistence and degradability

No data available on product

Bioaccumulative potential

No data available on product

Mobility in soil

No data available

Other adverse effects

No data available

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SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

Packaging disposal

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

UN Number:

Class:

Packing Group:

Proper Shipping Name:

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

IMDG

UN Number:

Class:

Packing Group:

EMS Number:

Proper Shipping Name:

IATA

UN Number:

Class:

Packing Group:

Proper Shipping Name:

SECTION 15: Regulatory information

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

Massachusetts Right To Know Components

Chemical name: Sodium phosphate, tribasic

CAS number: 7758-29-4

Pennsylvania Right To Know Components

Chemical name: Triphosphoric acid, pentasodium salt

CAS number: 7758-29-4

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

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SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

No SARA Hazards

New Jersey Right To Know Components

Pentasodium triphosphate

CAS-No. 7758-29-4

Canadian Domestic Substances List (DSL)

Chemical name: Triphosphoric acid, pentasodium salt

CAS number: 7758-29-4

US EPA TSCA public inventory

Chemical name: Triphosphoric acid, pentasodium salt

CAS number: 7758-29-4

Canadian Domestic Substances List (DSL)

Chemical name: 2-Propenoic acid, methyl ester, reaction products with 2-ethyl-1-hexanamine and sodium hydroxide

CAS number: 68610-44-6

US EPA TSCA public inventory

Chemical name: 2-Propenoic acid, methyl ester, reaction products with 2-ethyl-1-hexanamine and sodium hydroxide

CAS number: 68610-44-6

Canadian Domestic Substances List (DSL)

Chemical name: β -Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt

CAS number: 14960-06-6

Canadian Domestic Substances List (DSL)

Chemical name: β -Alanine, N-(2-carboxyethyl)-N-dodecyl-, sodium salt

CAS number: 26256-79-1

US EPA TSCA public inventory

Chemical name: beta-Alanine, N-(2-carboxyethyl)-N-dodecyl-, sodium salt (1:1)

CAS number: 14960-06-6

Canadian Domestic Substances List (DSL)

Chemical name: Alcohols, C12-14, ethoxylated

CAS number: 68439-50-9

US EPA TSCA public inventory

Chemical name: Alcohols, C12-14, ethoxylated

CAS number: 68439-50-9

Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl),

α,α' -[1,4-dimethyl-1,4-bis(2-methylpropyl)-2-butyne-1,4-diyl]bis[ω -hydroxy-

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CAS number: 9014-85-1

US EPA TSCA public inventory

Chemical name: Poly(oxy-1,2-ethanediyl),
alpha, alpha'-[1,4-dimethyl-1,4-bis(2-methylpropyl)-2-butyne-1,4-diy]bis[omega-hydroxy-
CAS number: 9014-85-1

SECTION 16: Other information