



ACLEAN PURINEL

TEC400586

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Date of issue: 01/01/2018

Version: 1.0

TECHNICAL CONCEPTS

SECTION 1: Identification

1.1. Product identifier

Product name : ACLEAN PURINEL
Type of product : Detergent
Product code : 1795017
SKU # : FG400586

1.2. Recommended use and restrictions on use

Recommended use : Odour agents
Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC
3124 Valley Avenue
VA 22601-2694 Winchester - USA
T 1.800.347.9800
www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC
20 Hereford Street
L6Y 0M1 Brampton - Canada
T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Serious eye damage/eye irritation, Category 1 H318

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA) :



Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H318 - Causes serious eye damage.

Precautionary statements (GHS-CA) : P280 - Wear protective gloves.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a doctor.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
TETRASODIUM EDTA	(CAS-No.) 64-02-8	5 - 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Full text of hazard classes and H-statements : see section 16

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Assure fresh air breathing. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after eye contact	: Causes serious eye damage.
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

No additional information available

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures : Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep cool. Store in a dry place. Store in original container.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

No additional information available

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8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

In case of repeated or prolonged contact wear gloves. Wear protective gloves.

Eye protection:

None under normal use. Chemical goggles or safety glasses

Respiratory protection:

None under normal use. Wear appropriate mask

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Colour	: Colourless
Odour	: characteristic
Odour threshold	: No data available
pH	: 9 - 9.4
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 205 °F
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Vapour pressure at 50 °C	: No data available
Relative density	: 1.075 - 1.175
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Chemical stability	: Not established.
Possibility of hazardous reactions	: Not established.
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
Incompatible materials	: Strong acids. Strong bases.
Hazardous decomposition products	: fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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TETRASODIUM EDTA (64-02-8)	
LD50 oral	1780 mg/kg bodyweight
Skin corrosion/irritation	: Not classified pH: 9 - 9.4
Serious eye damage/irritation	: Causes serious eye damage. pH: 9 - 9.4
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

ACLEAN PURINEL	
Vaporizer	Spray
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after eye contact	: Causes serious eye damage.

SECTION 12: Ecological information

12.1. Toxicity

TETRASODIUM EDTA (64-02-8)	
LC50 fish 1	> 121 mg/l
EC50 other aquatic organisms 1	625 mg/l waterflea
EC50 other aquatic organisms 2	2.77 mg/l

12.2. Persistence and degradability

ACLEAN PURINEL	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

ACLEAN PURINEL	
Bioaccumulative potential	Not established.

TETRASODIUM EDTA (64-02-8)	
Log Pow	-0.43

12.4. Mobility in soil

TETRASODIUM EDTA (64-02-8)	
Log Pow	-0.43

12.5. Other adverse effects

Effect on ozone layer	: None to our knowledge.
GWPmix comment	: No known effects from this product.
Other information	: Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

Not regulated for transport

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14.3. Air and sea transport

IMDG

Not regulated for transport

IATA

Not regulated for transport

SECTION 15: Regulatory information

15.1. National regulations

No additional information available

15.2. International regulations

TETRASODIUM EDTA (64-02-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information : None.

Full text of H-statements:

H302	Harmful if swallowed.
H318	Causes serious eye damage.

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product