

acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti<sup>®</sup> Alcohol Free Lens Cleaning Tissues

## 1 Product & Company Identification

Product Identifier Veratti® Alcohol-Free Lens Cleaning Tissues

Other Means of Identification

Product Code: 1160LCW2FREE

Application of the substance / the mixture: Cleaning Agent.

Manufacturer/Supplier:

**Encon Safety Products** 

6825 West Sam Houston Parkway, North

Houston, Texas 77041

Tel. 713-466-1449 / 800-283-6266

Email: <u>customerservice@enconsafety.com</u> Poison Control Center – 1-800-222-1222

## 2 Hazard(s) identification

## Classification of the substance or mixture

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

#### Label elements

GHS label elements Not applicable.

Hazard pictograms Not applicable.

Signal word Not applicable.

Hazard statements Not applicable.

Additional Information:

WHMIS-symbols: Not controlled under WHIMS (Canada).

## Classification system: NFPA ratings (scale 0 - 4)



Health = 0 Fire = 0 Reactivity = 0

## HMIS-ratings (scale 0 - 4)



Health = 0Fire = 0Reactivity = 0

#### Other hazards

## Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

## 3 Composition/information on ingredients

#### **Chemical Characterization: Mixtures**

Information on components:		
68515-73-1	D-Glucopyranose, oligomers, decyl octyl glycosides	<1.0%
	Eye Dam. 1, H318	
110615-47-9	D-Glucopyranose, Oligomeric, C10-16 Alkyl Glycosides	<1.0%
	Eye Dam. 1, H318; Skin Irrit. 2, H315	
55965-84-9	a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one and 2-methyl-2 H -	<0.0015%
	isothiazol-3-one (3:1)	
	Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; Skin Corr. 1B, H314; Skin Sens. 1, H317	



acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti<sup>®</sup> Alcohol Free Lens Cleaning Tissues

111-30-8		<0.005%
	Acute Tox. 3, H301; Acute Tox. 3, H331; Resp. Sens. 1, H334; Skin Corr. 1B, H314; Skin Sens. 1, H317; Flam. Liq. 4, H227	
3586-55-8	(Ethylendioxy)dimethanol	<0.05%
	Acute Tox. 3, H301; Eye Dam. 1, H318; Skin Irrit. 2, H315	
7732-18-5	Deionized water	>97.9435%

#### 4 First-aid measures

#### Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

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

After swallowing: Do not induce vomiting; immediately call for medical help.

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: Use fire fighting measures that suit the environment.

### Special hazards arising from the substance or mixture

No further relevant information available.

## Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

## 6 Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Environmental precautions: No special measures required.

#### Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to item 13.

#### 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.

## 7 Handling and storage

**Precautions for safe handling** Avoid contact with the eyes.

Information about protection against explosions and fires: No special measures required.

#### Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

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



acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti® Alcohol Free Lens Cleaning Tissues

#### 8 Exposure controls/personal protection

### Control parameters

Components with limit values that require monitoring at the workplace:

111-30-8 glutaral

REL Ceiling limit value: 0.8 mg/m³, 0.2 ppm

See Pocket Guide App. C

TLV Ceiling limit value: 0.2 mg/m³, 0.05 ppm DSEN;RSEN ;activated or inactivated

Additional information: The lists that were valid during the creation were used as basis.

**Exposure controls** 

Personal protective equipment

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Avoid contact with the eyes.

Breathing equipment: Not required.

Protection of hands:



Protective gloves

#### Eye protection:



Safety glasses

**Body protection:** Protective work clothing

## 9 Physical and chemical properties

#### Information on basic physical and chemical properties

#### **General Information**

Appearance:

Form: Impregnated cloth (wipe).

Color: Colorless.

Odor: Odorless
Odor threshold: Not determined.

pH-value: 6~8

Melting point/Melting range:Not determined.Boiling point/Boiling range:Not determined.Flash point:>93 °C (>199 °F)Flammability (solid, gaseous):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.

**Danger of explosion:** Product does not present an explosion hazard.

Flammability Limits:

**Lower:** Not Determined.



acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti<sup>®</sup> Alcohol Free Lens Cleaning Tissues

**Upper:** Not Determined.

**Explosion limits:** 

Lower: Not determined. Upper: Not determined. **Oxidizing properties** 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 determined.

Partition coefficient (n-octanol/water): Not determined.

Viscosity:

**Dynamic:** Not determined. **Kinematic:** Not determined.

Other information No further relevant information available.

## 10 Stability and reactivity

Reactivity: No data 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:** No further relevant information available. **Incompatible materials:** No further relevant information available.

Hazardous decomposition products:

Formation of toxic gases is possible during heating or in case of fire.

## 11 Toxicological information

## Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the eye: Strong irritant with the danger of severe eye injury.

Additional toxicological information:

Carcinogenic categories

## 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.



acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti® Alcohol Free Lens Cleaning Tissues

## 12 Ecological information

**Toxicity** 

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

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: Wastes should be disposed of in accordance with local regulations.

#### **Uncleaned packagings:**

#### Recommendation:

Disposal must be made according to official regulations.

Packagings that cannot be cleansed are to be disposed of in the same manner as the product.

## 14 Transport information

**UN-Number** 

**DOT, ADR, ADN, IMDG, IATA**Not applicable.

UN proper shipping name

DOT, ADR, ADN, IMDG, IATA Not applicable.

Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Class Not applicable.

**Packing group** 

DOT, ADR, IMDG, IATA

Not applicable.

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

Superfund Amendments and Reauthorization Act (SARA)

Section 355 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

**Proposition 65** 

Chemicals known to cause cancer:

None of the ingredients is listed.



acc. to OSHA HCS

Printing date 07/25/2023 Version 1 Reviewed on 07/25/2023

Trade name: Veratti® Alcohol Free Lens Cleaning Tissues

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 established by ACGIH)	
111-30-8 glutaral	A4
NIOSH-Ca (National Institute for Occupational Safety and Health)	
None of the ingredients is listed.	

GHS label elements Not applicable.

Hazard pictograms Not applicable.

Signal word Not applicable.

Hazard statements Not applicable.

## 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.

#### Date of preparation / last revision 06/09/2017

#### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European 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

ACGIH: American Conference of Governmental Industrial Hygienists

NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA)

WHMIS: Workplace Hazardous Materials Information System (Canada)

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1