Veratti® Lens Cleaning Wipes



Safety Data Sheet

In general compliance with ANSI ZZ400.1/Z129.1-2010

Section 1 – Product And Company Identification

Company Name: Encon Safety Products

Company Address: 6825 West Sam Houston Parkway North, Houston, Texas

77041

Company Phone Number: 713-466-1449

24 hour Emergency Phone Number: 713-942-6540 Product Name: Veratti® Lens Cleaning Wipes

Product Code: 1160LCW2 Issue Date: June 24, 2015 Supersedes Date: None

Section 2 – Hazardous Identification

Emergency Overview Appearance/Odor

White tissue/pleasant odor

Warning

Irritating to eyes, respiratory system and skin

Potential Health Effects:

Irritation

Likely Routes of Exposure:

Skin, inhalation, ingestion

Medical Conditions Aggravated by Exposure:

None known

Target Organs: None

known

Carcinogenicity: None

Known

Potential Environmental Effects:

None known

Section 3 - Composition / Information on Ingredients

Component	CAS RN	% by WT
Ionic surfactant	577-11-7	<0.5%
Isopropanol	67-63-0	<50%
De-ionized water	7737-18-5	<50%

Section 4 – First Ai d Measures

Eye Contact:

Flush with water. Seek medical advice if needed.

Skin Contact:

Flush with water. Seek medical advice if needed.

Inhalation:

Remove from exposure. Seek medical advice if needed.

Ingestion:

Do no induce vomiting. Seek medical advice.

Section 5 – Fire Fighting Measures

Suitable Extinguishing Media:

Dry chemical, CO₂

Unsuitable Extinguishing Media:

None

Products of Combustion:

Possible CO, CO₂, NO_x

Protection of Firefighters:

Ordinary firefighting gear

Section 6 – Accidental Release Measures

Personal Precautions:

Extinguish sources of ignition

Environmental Precautions:

None known

Methods of Containment:

No special methods required

Methods of Clean-up:

Normal manual pickup

Other Information:

N/A

Section 7 - Handling and Storage

Handling:

Keep in cool, dry location away from sources of ignition

Storage:

Keep in cool, dry location away from sources of ignition

Section 8 – Exposure Controls/Personal Protection

Exposure Guidelines

Ionic surfactant 577-11-7 None

Isopropanol 67-63-0 200 ppm TWA TLV ACGIH,

400 ppm STEL, ACGIH 400 ppm PEL OSHA 500 ppm STEL OSHA

De-ionized water 7737-18-5 None

Engineering Controls:

None required

Eye/face Protection:

None required

Skin Protection:

None required

Respiratory Protection:

None required

General Hygiene Considerations:

Normal good personal hygiene is sufficient

Section 9 – Physical and Chemical Properties

Color: White tissue Odor: Pleasant odor

Odor Threshold: Unknown Physical State: Solid

pH: 7-8

Freezing Point: Unknown Boiling Point: Unknown Flash

Point: 136 °F (59 °C)

Evaporation Rate: Unknown

Flammability

Upper Flammability Limit: Unknown Lower Flammability Limit: Unknown

Autoignition Temperature: Unknown

Vapor Pressure: Unknown Vapor Density: Unknown Specific Gravity: Unknown

Solubility: Unknown

Partition Coefficient: Unknown Percent Volatile: Unknown

Volatile Organic Compound (VOC) content: Unknown

Section 10 – Stability and Reactivity

Stability

Stable

Conditions to Avoid:

Ignition sources

Incompatible Materials

Oxidizing materials

Hazardous Decomposition Products: CO,

CO₂, NO_x

Possibility of Hazardous Reactions:

Not known

<u>Section 11 – Toxicology Information</u>

Acute Effects

Irritation

Chronic Effects

Carcinogenicity: None known Liver Effects: None known

Mutagenicity: None known Reproductive Effects: None known Developmental

Effects: None known

Section 12 - Ecological Information

Ecotoxicity

Persistence/Degradability: No data Bioaccumulation/Accumulation: No data

Mobility in Environment: No data

Section 13 - Disposal Considerations

Disposal:

Normal solid waste disposal

Section 14 – Transportation Information

US DOT

None

Canadian EDG (ground)

None

ICAO (air)

None

IMDG (water)

None

<u>Section 15 – Regulatory Information</u>

Global Inventories

TSCA: USA – None known DSL: Canada - None known ECL: Korea - None known

PICCS: Philippines - None known ENCS: Japan - None known AICS: Australia - None known IECS: China - None known

EINECS: European Union - None known

SARA 313 Information

Not listed

California Safety Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) Not listed WHMIS:

Not rated

NFPA 704

1, 1, 0

Section 16 – Other Information

Prepared by Henry Smahlik, CSP, CIH June 24, 2015