# 🕞 GREEN LINE

# SAFETY DATA SHEET

Version Date: 7/6/2020

# 1. PRODUCT AND COMPANY IDENTIFICATION

1.1	Product identifiers Product name	:	GreenGard™ PA12
	Product Number	:	GLE-10070
	CAS-No.	:	14306-25-3

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses	:	<b>Cosmetic Applications</b>
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#### 1.3 Details of the supplier of the safety data sheet

Company	:	Green Line 8 Crown Plaza Suite 101 Hazlet, NJ 07730
Telephone	:	+1 609-759-0221

#### 1.4 Emergency telephone number

Emergency Phone # : Che
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# 2. HAZARDS IDENTIFICATION

# 2.1 OSHA Hazards

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Harmful by ingestion., Irritant, Harmful by inhalation. Irritant

#### **GHS Classification**

Acute toxicity, Oral (Category 4) / H302 Skin Corrosion/Irritation (Category 1A) / H315 Serious eye damage (Category 1) / H319

# 2.2 GHS Label elements, including precautionary statements

Pictogram

#### Hazard statements

Signal Word Danger

H302	Harmful if swallowed.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

#### **Precautionary statements**

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P301 + P312	IF SWALLOWED: Call a POISON CENTER/doctor/.?/ if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of water/.?.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and
	easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.
contains:	

Harmful if swallowed.

Causes skin irritation.

Causes serious eye irritation.

#### myo-Inositol, hexakis(dihydrogen phosphate), sodium salt

#### Supplemental Hazard information (EU)

not applicable

InhalationHarmful if inhaled. Causes respiratory tract irritation.SkinHarmful if absorbed through skin. Causes skin irritation.EyesCauses eye irritation.IngestionHarmful if swallowed.

Take off contaminated clothing and wash before reuse. Dispose of contents/ container to an approved waste disposal plant.

#### 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS - none

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Identification	Name	Weight %
238-242-6 14306-25-3	myo-Inositol, hexakis(dihydrogen phosphate), sodium salt	100%

#### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

#### General advice

Consult a physician. Show this safety data sheet to the doctor in attendance..

#### If inhaled

Move person into fresh air. Consult a physician.

#### In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

#### In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

#### **4.2** Most important symptoms and effects, both 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 any immediate medical attention and special treatment needed** No data available

# **5. FIREFIGHTING MEASURES**

#### 5.1 Extinguishing media

#### Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture No data available

## 5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

# 5.4 Further information

No data available

# 6. ACCIDENTAL RELEASE MEASURES

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

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Avoid breathing dust.

For personal protection see section 8.

# 6.2 Environmental precautions

Do not let product enter drains.

- 6.3 Methods and materials for containment and cleaning up Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.
- 6.4 Reference to other sections

For disposal see section 13.

# 7. HANDLING AND STORAGE

## 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Further processing of solid materials may result in the formation of combustible dusts. The potential for combustible dust formation should be taken into consideration before additional processing occurs.

Provide appropriate exhaust ventilation at places where dust is formed.

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.

# 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2, can be used as a food additive.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values. Hazardous components without workplace control parameters

#### 8.2 Exposure controls

#### Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

#### Personal protective equipment

#### Eye/face protection

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### **Skin protection**

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

#### **Body Protection**

Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### **Respiratory protection**

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Control of environmental exposure

Do not let product enter drains.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties
  - a) Appearance: White Crystalline Powder
  - b) Odour: No data
  - c) Odour Threshold: No data
  - d) pH: 9 12 at 20 °C (68 °F)
  - e) Freezing point: No data
  - f) Initial boiling point and boiling range: 249 °C (480 °F) lit.
  - g) Flash point: Not measured
  - h) Evaporation rate: Not measured
  - i) Flammability (solid, gas) No data available

1)	Flammability (Solid, gas)	NO data avaliable	
j)	Upper/lower flammability or explosive limits	No data available	
k)	Vapour pressure	No data available	
I)	Vapour density	No data available	
m)	Density	1.000 g/cm3 at 20 °C (68 °F)	
n)	Water solubility	No data available	
0)	Partition coefficient: n- octanol/water	No data available	
p)	Auto-ignition temperature	No data available	
q)	Decomposition temperature	No data available	
r)	Viscosity	No data available	
s)	Explosive properties	No data available	
t)	Oxidizing properties	No data available	
Other safety information			

No data available

# **10. STABILITY AND REACTIVITY**

10.1 Reactivity No data available

9.2

#### **10.2 Chemical stability** Stable under recommended storage conditions.

- **10.3 Possibility of hazardous reactions** No data available
- **10.4 Conditions to avoid** No data available

#### 10.5 Incompatible materials

Bases, Oxidizing agents, Reducing agents

# 10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides Other decomposition products - No data available In the event of fire: see section 5

# **11. TOXICOLOGICAL INFORMATION**

#### 11.1 Information on toxicological effects

Acute toxicity LD50 Oral No data available

Inhalation: LC50 No data available

LD50 Dermal No data available

#### Skin corrosion/irritation

Skin - No data available Result: No data available

Serious eye damage/eye irritation Respiratory or skin sensitization No data available Germ cell mutagenicity No data available

# Carcinogenicity

- IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
- OSHA: No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

#### **Reproductive toxicity**

No data available

No data available

Specific target organ toxicity - single exposure No data available

Specific target organ toxicity - repeated exposure No data available

Aspiration hazard No data available

#### **Additional Information**

RTECS: OI1575000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

# **12. ECOLOGICAL INFORMATION**

#### 12.1 Toxicity

No data available

- 12.2 Persistence and degradability No data available
- **12.3 Bioaccumulative potential** No data available

#### 12.4 Mobility in soil: No data available

# 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

#### 12.6 Other adverse effects

No data available

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

#### Product

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

#### Contaminated packaging

Dispose of as unused product.

#### 14. TRANSPORT INFORMATION

#### DOT (US)

UN number: 3263 Class: 8 Packing group: 1 Proper shipping name: Corrosive solid, basic, organic, n.o.s. (myo-Inositol, hexakis(dihydrogen phosphate), sodium salt) Marine pollutant: No Poison Inhalation Hazard: No **IMDG** UN number: 3263 Class: 8 Packing group: 1 Proper shipping name: Corrosive solid, basic, organic, n.o.s. (myo-Inositol, hexakis(dihydrogen phosphate), sodium salt) Label:8 EmS Code:F-A, S-B Marine pollutant:no Remarks:Keep separate from acids.

# IATA

Not dangerous goods

# **15. REGULATORY INFORMATION**

#### SARA 302 Components

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

#### 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

None

#### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

#### 16. OTHER INFORMATION HMIS Hazard ID

