# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

**SECTION 1. IDENTIFICATION** 

**Product identifier** 

Product name SEAMAXX

Other means of identification

Product code 50001147

Recommended use of the chemical and restrictions on use

Recommended use A fertilizer with micronutrients for use in agriculture

**Restrictions on use**Use as recommended by the label.

For professional users only.

Details of the supplier of the safety data sheet

Manufacturer FMC of Canada Ltd

6755 Mississauga Road, Suite 204

Mississauga, ON L5N 7Y2

Canada

Phone (AgHotline): 1-833-FMC-PPAC (1-833-362-7722),

Web: https://ag.fmc.com/ca/en

SDS-Info@fmc.com

Supplier Address FMC of Canada Limited

6755 Mississauga Road, Suite 204

Mississauga, ON L5N 7Y2

Canada

**Emergency telephone** 

For leak, fire, spill or accident emergencies, call:

1 800 / 424-9300 (CHEMTREC - U.S.A.) 1 703 / 741-5970 (CHEMTREC - International) 1 703 / 527-3887 (CHEMTREC - Alternate)

Medical emergency:

U.S.A. & Canada: +1 800 / 331-3148

All other countries: +1 651 / 632-6793 (Collect)

### **SECTION 2. HAZARDS IDENTIFICATION**

## GHS classification in accordance with the Hazardous Products Regulations

Not a hazardous substance or mixture.

# **GHS** label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

## Other hazards

None known.

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

Components

No hazardous ingredients

**SECTION 4. FIRST AID MEASURES** 

General advice : Remove victim from exposure and then have him lie down in

the recovery position.

Do not leave the victim unattended.

Treat symptomatically.

If inhaled : If experiencing any discomfort, immediately remove from ex-

posure. Light cases: Keep person under surveillance. Get medical attention immediately if symptoms develop. Serious cases: Get medical attention immediately or call for an ambu-

lance.

If symptoms persist, call a physician.

If unconscious, place in recovery position and seek medical

advice.

In case of skin contact : Take off all contaminated clothing immediately.

Wash off immediately with soap and plenty of water.

If symptoms persist, call a physician. Wash contaminated clothing before reuse.

In case of eye contact : Remove contact lenses.

Protect unharmed eye.

If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and

delayed

None known.

Notes to physician : Treat symptomatically.

**SECTION 5. FIRE-FIGHTING MEASURES** 

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment. Dry chemical, CO2, water spray or regular foam.

Unsuitable extinguishing

media

High volume water jet

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

Hazardous combustion prod: :

ucts

Ammonia

Further information : Standard procedure for chemical fires.

Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Special protective equipment :

for fire-fighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec-:

tive equipment and emergency procedures

Never return spills in original containers for re-use.

Mark the contaminated area with signs and prevent access to

unauthorized personnel.

Only qualified personnel equipped with suitable protective

equipment may intervene.

For disposal considerations see section 13.

Environmental precautions : If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for

containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

#### **SECTION 7. HANDLING AND STORAGE**

Advice on protection against

fire and explosion

Normal measures for preventive fire protection.

Advice on safe handling : For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

Conditions for safe storage : Electrical installations / working materials must comply with

the technological safety standards.

Materials to avoid : No materials to be especially mentioned.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

Hand protection

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

Material : Wear chemical resistant gloves, such as barrier laminate,

butyl rubber or nitrile rubber.

Eye protection : Safety glasses

Skin and body protection : Protective suit

Protective measures : Plan first aid action before beginning work with this product.

Always have on hand a first-aid kit, together with proper in-

structions.

Ensure that eye flushing systems and safety showers are

located close to the working place. Wear suitable protective equipment.

Hygiene measures : General industrial hygiene practice.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state : liquid

Form : liquid

Color : colorless

Odor : Barely perceptible

Odor Threshold : No data available

pH : 7.0 - 9.0

Concentration: 100 %

Melting point/freezing point : No data available

Initial boiling point and boiling

range

No data available

Flash point : No data available

Upper explosion limit / Upper

flammability limit

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapor pressure : No data available

Relative vapor density : No data available

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

Relative density : 1.12 - 1.14

Density : No data available

Bulk density : No data available

Solubility(ies)

Water solubility : soluble

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

No data available

Autoignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Explosive properties : No data available

Oxidizing properties : Non-oxidizing

Particle size : Not applicable

### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

Stable under recommended storage conditions.

No hazards to be specially mentioned.

Conditions to avoid : Heat.

Incompatible materials : Strong oxidizing agents

Strong acids

Hazardous decomposition

products

No decomposition if stored and applied as directed.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Acute toxicity**

Not classified based on available information.

### **Product:**

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

Acute oral toxicity : Acute toxicity estimate: > 2,000 mg/kg

Method: Calculation method

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

#### Skin corrosion/irritation

Not classified based on available information.

**Product:** 

Assessment : Not classified as irritant Remarks : May cause mild irritation.

## Serious eye damage/eye irritation

Not classified based on available information.

**Product:** 

Assessment : Not classified as irritant

Remarks : Slight irritation and redness may be possible.

# Respiratory or skin sensitization

## Skin sensitization

Not classified based on available information.

### Respiratory sensitization

Not classified based on available information.

**Product:** 

Remarks : Not expected to cause skin sensitisation.

### Germ cell mutagenicity

Not classified based on available information.

## Carcinogenicity

Not classified based on available information.

# Reproductive toxicity

Not classified based on available information.

## STOT-single exposure

Not classified based on available information.

# STOT-repeated exposure

Not classified based on available information.

# **SEAMAXX**



Version Revision Date: SDS Number: Date of last issue: 08/07/2023 1.1 08/07/2023 50001147 Date of first issue: 08/07/2023

## **Aspiration toxicity**

Not classified based on available information.

#### **Further information**

**Product:** 

Remarks : No data available

#### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

No data available

Mobility in soil

No data available

Other adverse effects

**Product:** 

Additional ecological infor-

mation

: No data available

### **SECTION 13. DISPOSAL CONSIDERATIONS**

# **Disposal methods**

Waste from residues : Dispose of in accordance with local regulations.

It is recommended to consider possible ways of disposal in

the following order:

1. Reuse or recycling should first be considered. If offered for recycling, containers must be emptied and triply rinsed (or equivalent). Do not discharge rinsing water to sewer systems.

2. Controlled incineration with flue gas scrubbing is possible

for combustible packaging materials.

3. Delivery of the packaging to a licensed service for disposal

of hazardous waste.

4. Disposal in a landfill or burning in open air should only occur as a last resort. For disposal in a landfill, containers should be emptied completely, rinsed and punctured to make them

unusable for other purposes. If burned, stay out of

smoke. Send to a licensed waste management company.

Contaminated packaging : Empty and rinse the container.

Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

#### **SECTION 14. TRANSPORT INFORMATION**

### International Regulations

#### **UNRTDG**

Not regulated as a dangerous good

#### **IATA-DGR**

Not regulated as a dangerous good

#### **IMDG-Code**

Not regulated as a dangerous good

## Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### **Domestic regulation**

#### **TDG**

Not regulated as a dangerous good

### Special precautions for user

Remarks : Not classified as dangerous in the meaning of transport regu-

lations.

## **SECTION 15. REGULATORY INFORMATION**

NPRI Components : disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-

N,N',O,O',ON,ON']cuprate(2-)

The ingredients of this product are reported in the following inventories:

TCSI : Not in compliance with the inventory

TSCA : Product contains substance(s) not listed on TSCA inventory.

AIIC : Not in compliance with the inventory

DSL : This product contains the following components that are not

on the Canadian DSL nor NDSL.

ENCS : Not in compliance with the inventory

ISHL : Not in compliance with the inventory

KECI : Not in compliance with the inventory

PICCS : Not in compliance with the inventory

# **SEAMAXX**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 08/07/2023

 1.1
 08/07/2023
 50001147
 Date of first issue: 08/07/2023

IECSC : Not in compliance with the inventory

NZIoC : Not in compliance with the inventory

TECI: Not in compliance with the inventory

#### **Canadian lists**

No substances are subject to a Significant New Activity Notification.

#### **SECTION 16. OTHER INFORMATION**

#### Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China: IMDG - International Maritime Dangerous Goods: IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals: OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

#### Disclaimer

FMC Corporation believes that the information and recommendations contained herein (including data and statements) are accurate as of the date hereof. You can contact FMC Corporation to insure that this document is the most current available from FMC Corporation. No warranty of fitness for any particular purpose, warranty of merchantability or any other warranty, expressed or

# **SEAMAXX**



Version Revision Date: SDS Number: Date of last issue: 08/07/2023

1.1 08/07/2023 50001147 Date of first issue: 08/07/2023

implied, is made concerning the information provided herein. The information provided herein relates only to the specified product designated and may not be applicable where such product is used in combination with any other materials or in any process. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's conditions and methods of use. Since the conditions and methods of use are beyond the control of FMC Corporation, FMC Corporation expressly disclaims any and all liability as to any results obtained or arising from any use of the products or reliance on such information.

CA / EN

# Prepared by:

**FMC Corporation** 

FMC and the FMC Logo are trademarks of FMC Corporation and/or an affiliate.

© 2021-2023 FMC Corporation. All Rights Reserved.

End of Material Safety Data Sheet