

# Safety Data Sheet

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Version: 3

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

**Product Name** Agromaster Rice 30-7-13  
**Product Code:** 51760300GA  
**Pure substance/mixture** Mixture.

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

**Recommended Use** Fertilizer (PC12). Restricted to professional users.  
**Uses Advised Against:** Consumer use [SU 21].

### 1.3. Details of the supplier of the safety data sheet

Everris International B.V. Nijverheidsweg 1-5; 6422 PD Heerlen (NL); Tel: +31 (0)45-5609100; Fax: +31 (0)45-5609190.

**For further information, please contact:** INFO-MSDS@EVERRIS.COM.

**1.4. Emergency telephone number:** IN CASE OF AN EMERGENCY CALL: +44 1235 239 670 (24h).

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Mixture

*Regulation (EC) No 1272/2008 (CLP)*

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

### 2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

**Signal Word:** None

### EU Specific Hazard Statements:

EUH204 - Contains isocyanates. May produce an allergic reaction

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

To our present knowledge, the product doesn't contain any hazardous ingredients in accordance to EU or National regulations

*Full text of H- and EUH-phrases: see section 16*

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

**General Advice:** First aid measures should be executed by trained personnel only.

**Inhalation** If not breathing, give artificial respiration. If symptoms persist, call a physician. If fumes from reactions are inhaled, move to fresh air immediately.

**Skin Contact:** If skin irritation persists, call a physician.

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists,

consult a specialist.

**Ingestion:** Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice.

#### **4.2. Most important symptoms and effects, both acute and delayed**

None under normal processing

#### **4.3. Indication of any immediate medical attention and special treatment needed**

None under normal processing.

## **Section 5: FIRE FIGHTING MEASURES**

### **5.1. Extinguishing media**

Suitable Extinguishing Media:

Coordinate fire extinguishing measures to fire in surrounding area.

Unsuitable Extinguishing Media:

High volume water jet.

### **5.2. Special hazards arising from the substance or mixture**

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

### **5.3. Advice for firefighters**

Use extinguishing agent suitable for type of surrounding fire. In the event of fire and/or explosion do not breathe fumes. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

## **Section 6: ACCIDENTAL RELEASE MEASURES**

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

**Personal Precautions:** Ensure adequate ventilation. Wear personal protective equipment. Evacuate personnel to safe areas.

**For Emergency Responders:** Use personal protection recommended in Section 8.

### **6.2. Environmental precautions**

Do not allow material to contaminate ground water system.

### **6.3. Methods and material for containment and cleaning up**

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleanup: Take up mechanically and collect in suitable container for disposal.

### **6.4. Reference to other sections**

§ 8, 12, 13.

## **Section 7: HANDLING AND STORAGE**

### **7.1. Precautions for safe handling**

General hygiene considerations:

Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. When using, do not eat, drink or smoke.

### **7.2. Conditions for safe storage, including any incompatibilities**

Technical measures/storage conditions:

Keep container tightly closed in a dry and well-ventilated place. For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used packaging should be closed well. Keep away from flammable material. Store in original container. Store in a closed container.

Packaging Materials:

### **7.3. Specific end use(s)**

Specific use(s)

Fertilizer; [www.everris.com](http://www.everris.com); Read and follow label instructions  
Mixture. Not required.

Exposure scenario

## **Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters****Derived No Effect Level (DNEL)****Predicted No Effect Concentration (PNEC)**

No data available

**8.2. Exposure controls****Personal protective equipment****Eye/Face Protection**

Wear eye/face protection

**Hand protection**

Gloves. Nitrile rubber (0.26 mm). Break through time. &gt; 8 h.

**Respiratory Protection**

Not required; except in case of aerosol formation. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit

**Skin and body protection:**

Lightweight protective clothing

**Hygiene Measures:**

When using, do not eat, drink or smoke. Keep away from food, drink and animal feeding stuffs.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties****Physical State:**

Solid

**Odor:**

None

**Melting Point/Freezing Point:**

No data available

**Boiling Point/Range:**

Solid. Not applicable.

**Flash Point:**

Solid. Not applicable.

**Evaporation Rate:**

Solid. Not applicable.

**Flammability (solid, gas):**

Not flammable

**Vapor Pressure:**

Solid. Not applicable.

**Vapour density**

Solid. Not applicable.

**Relative density**

No data available

**Water Solubility:**

No data available

**Solubility(ies)**

No data available

**Partition Coefficient:**

Solid. Not applicable.

**Autoignition Temperature:**

No data available

**Decomposition temperature:**

No data available

**Explosive Properties:**

Doesn't present explosion hazard.

**9.2. Other information****VOC Content (%):**

Solid. Not applicable.

**Section 10: STABILITY AND REACTIVITY****10.1. Reactivity**

Not reactive.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

**10.4. Conditions to avoid**

For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used packaging should be closed well.

**10.5. Incompatible materials**

Keep away from catalysts like derivatives of hexavalent chromium and metal halides. Keep away from flammable products (fuels) like charcoal, wood, flour, soot etc.

**10.6. Hazardous decomposition products**

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

## Section 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### **Product Information**

If this product is a mixture, the classification is not based on toxicology studies for this product, but is based solely on toxicology studies for ingredients found within this product. More detailed substance and/or ingredient information may be provided in the other sections of this SDS

#### **Information on the Likely Routes of Exposure (inhalation, ingestion, skin and eye contact):**

<b>Inhalation</b>	Inhalation of dust in high concentration may cause irritation of respiratory system.
<b>Eye contact</b>	May cause slight irritation.
<b>Skin Contact</b>	May cause irritation.
<b>Ingestion</b>	May cause gastrointestinal discomfort if consumed in large amounts.

#### **Information on Toxicological Effects**

None known

#### **Acute Toxicity**

**Unknown Acute Toxicity:** 0% of the mixture consists of ingredient(s) of unknown toxicity.

#### **Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure:**

If this product is a mixture, the classification is not based on toxicology studies for this product, but is based solely on toxicology studies for ingredients found within this product. More detailed substance and/or ingredient information may be provided in the other sections of this SDS

<b>Serious eye damage/eye irritation</b>	Classification based on individual ingredients of the mixture.
<b>Respiratory or skin sensitization</b>	As a precaution the product should be treated as a sensitizer.
<b>Germ Cell Mutagenicity</b>	Classification based on individual ingredients of the mixture.
<b>Carcinogenicity</b>	Classification based on individual ingredients of the mixture.
<b>Reproductive Toxicity</b>	Classification based on individual ingredients of the mixture.
<b>STOT - Single Exposure</b>	Classification based on individual ingredients of the mixture.
<b>STOT - Repeated Exposure</b>	Classification based on individual ingredients of the mixture.
<b>Aspiration Hazard</b>	Classification based on individual ingredients of the mixture.

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### **Ecotoxicity**

#### **Unknown Aquatic Toxicity**

Should not be released into the environment  
3% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

### 12.2. Persistence and degradability

#### **Persistence and Degradability:**

No persistent or cumulative effects were observed.

### 12.3. Bioaccumulative potential

#### **Bioaccumulation:**

Does not bioaccumulate.

<u>12.4. Mobility in soil</u>	No data available.
<u>12.5. PBT and vPvB assessment</u>	No data available.
<u>12.6. Other adverse effects</u>	No data available.

### Section 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

<b>Disposal of Wastes:</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated Packaging:</b>	Do not reuse container.
<b>Other Information</b>	Use up product completely. Packaging material is industrial waste.

### Section 14: TRANSPORT INFORMATION

#### IMO / IMDG

<u>14.1</u>	
<b>UN-No:</b>	Not regulated
<u>14.2</u>	
<b>Proper shipping name:</b>	Not regulated
<u>14.3</u>	
<b>Hazard Class:</b>	Not regulated
<u>14.4</u>	
<b>Packing group:</b>	Not regulated
<u>14.5</u>	
<b>Marine Pollutant:</b>	No information available
<u>14.6</u>	
<b>Special Provisions</b>	None
<u>14.7</u>	
<b>Bulk transport according Annex II of MARPOL and IBC Code</b>	No data available

#### ADR/RID

<u>14.1</u>	
<b>UN-No:</b>	Not regulated
<u>14.2</u>	
<b>Proper shipping name:</b>	Not regulated
<u>14.3</u>	
<b>Hazard Class:</b>	Not regulated
<u>14.4</u>	
<b>Packing group:</b>	Not regulated
<u>14.5</u>	
<b>Environmental Hazard</b>	Not regulated
<u>14.6</u>	
<b>Special Provisions</b>	None

#### IATA

<u>14.1</u>	
<b>UN-No:</b>	Not regulated
<u>14.2</u>	
<b>Proper shipping name:</b>	Not regulated
<u>14.3</u>	
<b>Hazard Class:</b>	Not regulated
<u>14.4</u>	
<b>Packing group:</b>	Not regulated
<u>14.5</u>	
<b>Environmental Hazard</b>	Not regulated
<u>14.6</u>	
<b>Special Provisions</b>	None

## Section 15: REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Belgium

#### Denmark

Denmark No data available

#### France

ICPE No data available

#### Germany

LGK (Germany) No data available

### 15.2 Chemical safety assessment

Substance(s) usage is covered according to Reach regulation 1907/2006

Take note of Dir. 98/24/EC on the protection of the health and safety of workers from risks related to chemical agents at work

## Section 16: OTHER INFORMATION

### **Full text of H-Statements referred to under sections 2 and 3**

- None

### **Key or legend to abbreviations and acronyms used in the safety data sheet**

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail

ICAO: International Civil Aviation Organization

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PNEC: Predicted No Effect Concentration

DNEL: Derived No-Effect Level

REACH: Registration, Evaluation, Authorization of Chemicals

CLP: EU-GHS; Classification, Labelling and Packaging

OEL: Occupational Exposure Limit

TWA: Time Weighted Average

ATE: Acute Toxicity Estimate

EUH phrase: CLP (EU) specific hazard statement

LD50: Lethal dose, 50%.

LC50: Lethal concentration, 50%.

SVHC: Substance of Very High Concern.

#### **Classification procedure**

- Calculation method
- Expert judgment and weight of evidence determination

#### **Key literature references and sources for data**

According to EC Regulation 1907/2006 (Reach), Regulation EU No. 2015/830. Regulation (EC) No 1272/2008 (CLP).

#### **Prepared by**

Regulatory Affairs Department (INFO-MSDS@EVERRIS.COM)

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#### **Restrictions on use**

Restricted to professional users

**Reason for revision**

\*\*\* Indicates changes since the last revision. This version replaces all previous versions

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