



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name	:	RUBY BOOSTER
Use of the Substance/Mixture	:	Agriculture - fertilizer, nutrient supplement
Fertilizer formula	:	Mixture
Chemical formula	:	Mixture
Product Type	:	Mineral Fertilizer
Company Identification	:	G-PLANTER SDN. BHD. (200401005370) No. 11 A, Jalan Mahsuri, Kawasan Perindustrian Kluang 1, 86000, Kluang, Johor, Malaysia.
Office Phone	:	+ 6 07-7878488
Fax No.	:	+ 6 07-7878480
Emergency Telephone No.	:	999
Country of Origin	:	Spain
Pack Size	:	5 kg

SECTION 2 – HAZARD IDENTIFICATION

2.1	Classification	According with 1272/2008 [CLP]: No classified			
2.2	Labelling elements	Pictograms	Warning word	Hazards	Precautionary
		-	-	-	P102, P270
2.3	Other hazards	-			

SECTION 3 – COMPOSITION /INFORMATION ON INGREDIENTS

3.1 Mixture

The compounds that make up this product are not considered hazardous once the process of manufacturing the product.

SECTION 4 – FIRST AID MEASURES

First aid:

1) Eye Contact: Wash thoroughly with water. If in any case be taken at the time symptoms persist, seek medical advice.



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

2) Skin Contact: Wash thoroughly with water. If in any case had symptoms persist over time, see a doctor.

3) Inhalation: In case of inhalation of gases produced by combustion, provide the individual with fresh air and if symptoms persist, symptoms persist, seek medical.

4) Ingestion: The product is not considered harmful if swallowed. Keep the patient calm and for safety. Seek medical attention, showing the composition of the product

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Extinguishing media:

In case of fire, call the fire-fighters and the appropriate authorities. If the fire is in an enclosed area, open the doors and the windows to insure the maximum ventilation.

Suitable	Use water to extinguish fire
Not suitable	N/D

5.2 Special exposure hazards

Hazardous thermal decomposition products	None known.
--	-------------

5.3 Specific methods to combat fire

Special protective equipment for fire-fighters	Due to the formation of toxic gases is advisable to use a respirator with a combined filter.
--	--

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions : N/A

6.2 Environmental precautions : Use the amounts per hectare indicads on the label or container. Prevent the product dissolves in water and that this comes to the sewer system. If you can not be avoided and the product arrived the sewer, inform the relevant authorities of the place and time that has been the incident.

6.3 Methods for cleaning up : Collect the product by mechanically.



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

SECTION 7 – HANDLING AND STORAGE

- 7.1 Safety Handling Measures** : No special precautions necessary when handling the product but we recommend wash after handling.
- 7.2 Storage Conditions and incompatibilities** : It is advisable that the product is stored in a covered, cool and dry. Store the product in places only to this product. Keep away from sources of ignition or heat sources.
- Packaging materials recommended** : Use original container
- 7.3 Specific final uses** : Fertilizer

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

- 8.1 Exposure Limit Values** : Not available
- 8.2 Occupational exposure limits**
- Recommended monitoring procedures : No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- Occupational exposure controls
- Respiratory protection : Recommended: Good ventilation.
In case of fire, use breathing equipment with a combined filter.
- Hand protection : Recommended: Use gloves.
- Eye protection : Recommended: Safety glasses.
- Skin protection : It is advisable to use specific clothing only for work. Wash after handling.
- Hygiene measures : Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking and using the lavatory and at the end of the day.
Follow good industrial hygiene practice.
- Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Aspect	: Solid
Color	: Various colours
Odour	: Characteristic
Molecular weight	: N/D
pH	: 5,5
Boiling point	: N/D
Point/Melting range	: N/D
Flashpoint	: N/D
Inflammability	: N/D
Explosive properties	: N/D
Auto-ignition temperature	: N/D
Lower Explosive Limit	: N/D
Upper Explosive Limit	: N/D
Oxidizing properties	: N/D
Relative density	: N/D
Partition coefficient	: N/D
Viscosity	: N/D
Solubility in water	: N/D

SECTION 10 – STABILITY AND REACTIVITY

10.1 Reactivity

10.2 Chemical Stability : The product is stable. Under normal conditions of storage and use, hazardous polymerisation will not occur.

10.3 Possibility of hazardous reactions : There are no known materials to avoid or dangerous reaction to this product.

10.4 Conditions to avoid : Prevent the product comes into contact with ignition sources or heat sources.

10.5 Incompatible materials : Unknown

10.6 Hazardous decomposition products : In case of combustion may form toxic gases.



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

SECTION 11 – TOXICOLOGY INFORMATION

11.1 Information on toxicological effects

Potential acute health effects : Not evaluated
 Corrosion / Dermal irritation : Not evaluated
 Injury / serious eye irritation : Not evaluated
 Respiratory or skin sensitization : Not evaluated

SECTION 12 – ECOLOGICAL INFORMATION

Toxicity

12.1 Acute toxicity : N/E
 12.2 Persistence and degradability : N/E
 12.3 Bioaccumulative potential : N/E
 12.4 Soil mobility : N/E
 12.5 Results of valoration PBT/mPmB : N/E
 12.6 Other adverse effects : N/E

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Methods of disposal : Use mechanical means.
 Do not remove the product diluting in water or throwing it into the sewer system.
 Follow local instructions and rules governing the disposal of waste.

SECTION 14 – TRANSPORT INFORMATION

14.1	Regulation information	ONU Number	Transport name	Class	Packing group	Environment danger	Special precautions for users
	Not restricted	-	-	-	-	-	-

SECTION 15 – REGULATORY INFORMATION

The consumer is responsible for well known national and local regulations

15.1 EU regulations : Classification and labelling have been determined according to EU



SAFETY DATA SHEET

RUBY BOOSTER

Date of Issue : 2nd Jan 2023

Directives 67/548/EEC and 1999/45/EC and take into account the intended product use.

15.2 Chemical Safety Report :N/A

SECTION 16 – OTHER INFORMATION

Safety advice (CLP)	P102: Keep out of reach of children P270: Do not eat, drink or smoke during use
Adequate training for workers	Mandatory training on Occupational Risk Prevention VLA-ED: Value Daily exposure limit. VLA-EC: Threshold Limit Value environmentally. Shot exposure. NOAEL: No Observed Adverse Effect Concentration DNEL: Derived no-effect concentration. PNEC: Predicted No Effect Concentration
Abbreviations and acronyms	EC50: effective average concentration. Concentration of compound that affects 50% of the organisms tested. LC50: Lethal concentration. Amount of material that causes death in 50% of the organisms tested DL50: Dose lethal. Dose of a material that causes death in 50% of the organisms tested N/A: No available; N/A: Not applicable DSD: Directive 65/548/CEE; CLP Regulation 1272/2008
Changes to the current review	REACH adaptation and Regulation 453/2010

The information contained in this Safety Data Sheet is given in good faith and belief in its accuracy, based on available knowledge about the product at the time of publication. Does not imply acceptance of any obligation or liability by the Company for the consequences of their use or misuse in any particular circumstances.

-End of SDS-