

FORTUNA LANCAR SEJAHTERA

www.fortunacommodities.com

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COMPANY OVERVIEW

At **Fortuna**, we take pride in our journey from a humble side business to a pioneering force in the export industry. Founded in **2024**, our commitment to excellence has driven us to specialize in **trading commodities derived from production waste**. With a focus on **sustainability**, we provide eco-friendly solutions to meet the evolving demands of **global markets**.

Our mission is simple yet profound: to **transform production waste into valuable commodities** that contribute to a greener, more sustainable future. Through meticulous selection and rigorous quality control, we ensure that every product leaving meets the highest standards of excellence.

At the heart of our operations lie our core values: **sustainability, integrity, and innovation.** We are dedicated to promoting green trade practices and offering ecofriendly alternatives to conventional products. We conduct our business with honesty, transparency, and accountability, fostering trust and long-term partnerships with our stakeholders. Additionally, we continuously seek innovative solutions to optimize resource utilization and minimize environmental impact, driving positive change within our industry.

Specializing in commodities such as White Rice Husk Ash, Palm Kernel Expeller, and Corncob Meal, we cater to diverse markets, including Taiwan and beyond. Our products are not only of exceptional quality but also environmentally sustainable, aligning with our vision of a cleaner, greener planet. With over 10 years of experience in exporting to Taiwan, we have developed a deep understanding of market trends and customer preferences, enabling us to deliver tailored solutions that exceed expectations. In the future, We will expand our commodities options to meet our customers' demands.

OUR VALUES

Vision

To be a **global leader** in sustainable trading, revolutionizing the industry by transforming production waste into valuable commodities, fostering environmental stewardship, and driving positive social impact.

Mission

Our mission is to create a **circular economy** by efficiently sourcing, processing, and trading production waste into high-quality commodities.

Through innovative technologies and strategic partnerships, we aim to minimize waste generation, maximize resource utilization, and deliver superior value to our stakeholders while promoting environmental sustainability and fostering community prosperity.





BLACK RICE HUSK ASH

HS CODE: 23024090

Black RHA comes from **pyrolysis** of rice husk in poor-Oxygen environment. The difference between Black RHA and White RHA is the **carbon content**, which much higher in Black RHA.

The applications of RHA include:

- Soil Stabilization
- As a **Pozzolan Material** in the **construction industry**, as a filler, additive, abrasive agent, oil adsorbent, sweeping component, and as a suspension agent for porcelain enamels.
- In the construction industry, RHA can be used as a partial replacement for **cement**.
- Modification material for bitumens.



CASSAVA FLOUR

HS CODE: 11062010

Cassava flour is made from the whole cassava root, simply peeled, dried and ground which has more dietary fiber than tapioca flour.

The Usages of Cassava Flour:

- Wheat Flour Alternative & Gluten-free
- **High** Carbohydrates
- Highly Used in Food Industries

Specification:

• Starch: **60.89%**

• Protein: **4.11**%

• Ash Content: **5.25%**

• Dietary Fibre: **19.03%**

• Water Content: 10.55%



CASSAVA WASTE FLOUR

HS CODE: 11062010

Cassava Waste Flour is a solid waste from the tapioca industry which still contains quite high levels of starch. The product is quite abundant and has not been utilized optimally, which in fact can still be used as a substrate for microbial growth which can produce other products of economic value.

The Usages of Cassava Waste Flour:

- Fermentation Medium
- Animal Feed

Specification:

• Starch: **51.92%**

• Protein: **10.52%**

• Ash Content: **3.48%**

Dietary Fibre: 38.19%

• Water Content: **14.99%**



CORNCOB MEAL

HS CODE: 23021000

Corncob Meal made 100% from corn cob with drying and crushing process.

The applications of CCM include:

- Animal feed/ Cattle
- Animal bedding
- Mushroom cultivation media
- · Fodder or animal feeds additive

Specification:

• Particle Size: 4-8 mm

• Total Moisture: **12-14%**

• Ash Content: <3%

• Oil Content: **0.1%**

• Protein: 2.75%

• Carbohydrate: 32%

• Fiber: 35%

• CA: 8 Ppm

• Gross Calorific Value: 1.500 Kcal/Kg



DOLOMITE

HS CODE: 25181000

Dolomite is an **anhydrous** carbonate mineral composed of calcium magnesium carbonate, ideally **CaMg(CO3)2.**

The applications of Dolomite include:

- Limestone Alternative.
- Aggregate for both cement and bitumen mixes.
- Flux in blast furnaces.

Specification:

- Dolomite Fertilizer
- CaO: 30%
- MgO: 20.2%
- Fineness Level 100 Mesh: **95.16**
- Water Content: 0.51%



PALM KERNEL EXPELLER

HS CODE: 23066010

Palm Kernel Expeller (PKE) is a by-product of the palm oil extraction process from the fruit of the palm.

The Usages of PKE:

- Contain fat, fibrous, mineral, and protein content.
- **Use** for cattle feeding for dairy industries.
- **High** phosphorus to calcium ratio.

Specification	Measurement	
Protein	15.14%	
Fat/ Oil Content	10.95%	
Moisture	7.04%	
Profat	26.09%	
Crude Fibre	12.17%	
Sand and Silica	0.89%	



WHITE RICE HUSK ASH

HS CODE: 23024090

White RHA comes from **completely burnt** rice husks, which has **high silica content.**

The applications of RHA include:

- As a **Pozzolan Material** in the **construction industry**, as a filler, additive, abrasive agent, oil adsorbent, sweeping component, and as a suspension agent for porcelain enamels.
- In the construction industry, RHA can be used as a partial replacement for **cement**.
- Metal producers factories used RHA sprinkle the surface water basins metals (tundish) to prevent rapid cooling of the iron and steel so uniformly
- Insect Protection
- Soil Improvement



WOOD PELLET

HS CODE: 44013100

Wood pellets are a type of **biomass fuel** made from compressed sawdust, wood shavings, or other wood waste materials.

The Benefits of Wood Pellets:

- Renewable, Sustainable & Eco-Friendly
- **High and Effective** Energy Generation
- Cost-Effective

Specification	Unit	AR	ADB	DB
Total Moisture	%wt	5.03	-	-
Moisture in Analysis Sample	%wt	-	1.58	-
Ash Content	%wt	2.55	2.64	2.68
Volatile Matter	%wt	76.4	79.18	80.45
Fixed Carbon	%wt	16.02	16.6	16.87
Total Sulphur	%wt	0.06		
Gross Calorific Value	Kcal/Kg	4485	4648	4723
Chloride	%wt	0.1		

CONTACT US

For any **inquiries or business opportunities**, please don't hesitate to reach out to us. Our dedicated team at **Fortuna** is committed to providing exceptional service and support to our clients worldwide.

You can contact us via email at info@fortunacommodities.com or by phone at +62-851-8668-6673.

Additionally, feel free to ask anything about our existing main products or even requests for new products. We look forward to hearing from you and establishing mutually **beneficial partnerships**.











Contact Us

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