



■ COMPANY PROFILE & PRODUCT CATALOGUE

Sourcing & distributing commodities and raw materials across Asia.

Delivering chemical solutions that build a better tomorrow



01 WHO WE ARE

An international trading house for commodities & raw materials.

Established in 2016, Arcas Holdings Pte Ltd is a rapidly expanding international trading company specialising in sourcing and distributing commodities and raw materials across agriculture, enamel & glaze, metallurgy, glass & ceramics, refractory, pharmaceuticals and other industries.

2016

Established in Singapore

40+

Years of founders' industry experience

13

Countries with JV / associate presence

400+

Customers served across India

Headquartered in Singapore

ARCAS maintains a robust presence with strategically located warehouses connected to major logistics hubs in India. The company also operates from the **Free Trade Zone (FTZ) near Nhava Sheva and Mundra Ports**, providing strategic advantages for importing and exporting products.

Pan-India and beyond

A comprehensive Pan-India distribution network with regional stock points in all key consumption areas. ARCAS is represented in China, Indonesia, Malaysia, Nepal, Singapore, Thailand, Taiwan, Turkey and the UAE, with JV / associate companies in 13 countries across Europe, the Middle East, the Americas, the Indian Sub-Continent, South East Asia and China.



02 OUR BACKGROUND

Experience, financial strength and a **dynamic team.**

ARCAS collaborates closely with numerous reputable global manufacturers and suppliers to develop their market presence in the **Indian Sub-Continent, South-East Asia and the Middle East.**

The combination of an **extensive product range, superior quality and logistical expertise** has led to significant growth and rapid expansion of our business.

ARCAS was established by Indian founders with more than **40 years of experience** in industrial chemicals, minerals and agriculture markets across the Indian Subcontinent, South East Asia and the Middle East.

Throughout the years, we have collaborated closely with global partners — successfully establishing their brands and providing products and solutions that cater to evolving market and industry requirements.

 03 WHAT DRIVES US

VISION

To be the most trusted and dependable global company with a clear focus and commitment to achieve maximum customer satisfaction.

MISSION

Constantly strive to achieve and deliver the highest possible standards in quality of products and services — with honesty and transparency.

OUR VALUES

01

Honesty

02

Transparency

03

Integrity

04

Consistency

05

Efficiency

OUR TEAM

The ARCAS team is a combination of youth and experience, with promoters having more than **four decades of experience and a proven track record of establishing and growing successful ventures** in international trading, manufacturing and distribution of inorganic chemicals, mining & minerals, pharmaceutical raw materials and logistics.

04 DIVERSE PRODUCT RANGE

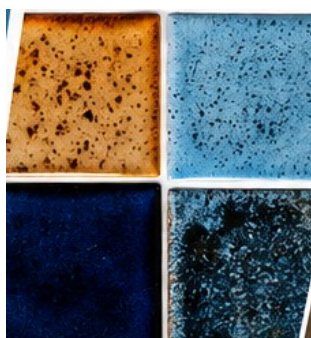
Raw materials for the industries that build.

Within our Agri business we trade bulk fertilizers, NPKs, speciality and water-soluble fertilizers, secondary and micronutrients and liquid fertilizers — serving a robust network of over 400 customers in India for the past three decades.



Agriculture

Bulk, NPK, speciality & water-soluble fertilizers, micronutrients



Enamel & Glaze

Frits, opacifiers and glaze raw materials



Glass

Soda ash, feldspar and batch chemicals



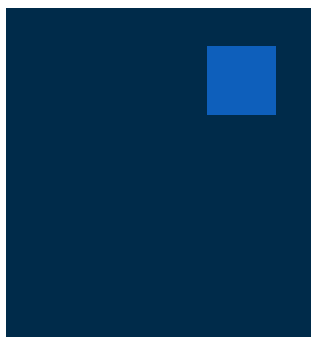
Ceramics

Zircon, alumina and ceramic minerals



Refractory

Minerals and oxides for high-temperature use



Metallurgy

Iron & steel raw materials



Pharmaceuticals

Pharmaceutical raw materials



Speciality Nutrition

Chelates, humates & plant growth regulators



■ 05 LOGISTICS ADVANTAGE

“Just in Time” distribution, engineered by location.

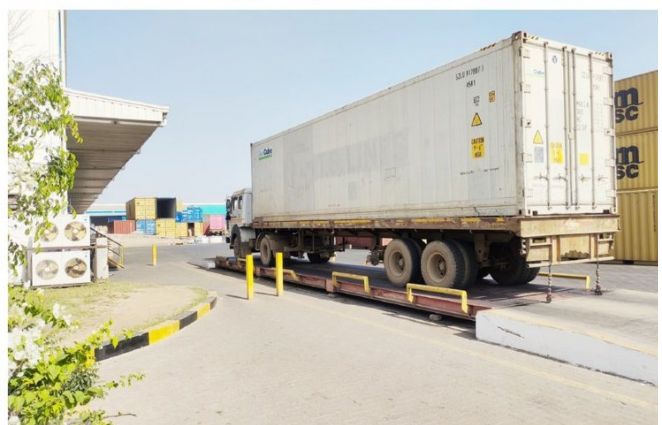
Warehouses at key hubs

Headquartered in Singapore, ARCAS benefits from a robust operational foundation supported by a network of warehouses strategically located near key logistics hubs in India. This placement facilitates efficient movement and “**Just in Time**” distribution of products across the region.

Free Trade Warehousing Zone

ARCAS operates from the **Free Trade Warehousing Zone (FTWZ)** situated close to the JNPT / Nhava Sheva Port. This prime location offers a significant advantage in managing imports and exports, streamlining the flow of goods in and out of the country.

06 OUR WAREHOUSES



07 GLOBAL DISTRIBUTION NETWORK

Reach well beyond India's borders.



Represented in

China	Singapore
Hong Kong	Thailand
Indonesia	Taiwan
Malaysia	Turkey
Nepal	United Arab Emirates

Joint ventures & associates

ARCAS maintains a presence through its joint ventures and associate companies in a total of **13 countries** across Europe, the Middle East, the Indian Sub-Continent, Southeast Asia, Canada and North America. This expansive footprint enables ARCAS to serve diverse markets and maintain strong international partnerships.

08 INDIA DISTRIBUTION NETWORK

Stock points in every key consumption area.

In India, ARCAS has established a comprehensive distribution network that spans the entire nation — with regional stock points in all major consumption areas, ensuring products are readily accessible to customers throughout the country.



Ludhiana · Jaipur · Agra · Sarigam · Mumbai · Kolkata · Hyderabad · Bangalore · Chennai · Kochi

■ PART TWO

Product portfolio.

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■ PRODUCTS · 01

Inorganic chemicals.

Minerals, oxides and industrial salts for the enamel & glaze, glass, ceramics, refractory, metallurgy and chemical industries.

■ Aluminium Hydrate (Alumina)

■ Arsenic Trioxide

■ Barium Carbonate

■ Calcium Carbonate

■ Cerium Oxide

■ Copper Oxide

■ Feldspar

■ Potassium Carbonate

■ Potassium Nitrate

■ Sodium Bicarbonate (Food / Feed / Tech)

■ Soda Ash (Dense / Light)

■ Sodium Nitrate

■ Sodium Silico Fluoride

■ Sodium Tri Poly Phosphate (STPP)

■ Sodium Ligno Sulphonate (SLS)

■ Titanium Dioxide (Anatase / Rutile)

■ Zircon Sand

■ Zircon Flour

■ PRODUCTS · 02

Bulk fertilizers.

■ Urea

■ Di Ammonium Phosphate (DAP)

■ Mono Ammonium Phosphate (MAP)

■ Rock Phosphate

■ Single Super Phosphate (SSP)

■ Triple Super Phosphate (TSP)

■ Muriate of Potash (MOP)

■ Sulphate of Potash (SOP)

■ Ammonium Sulphate

■ Ammonium Chloride

■ PRODUCTS · 03

NPK complex, compound & blended fertilizers.

■ NPK 19:19:19

■ NPK 13:40:13

■ NPK 15:15:15

■ NPK 15:15:15 + Zn

■ NPK 20:20:0 + 12 (SO₃)■ NPK 20:20:0 + 12 (SO₃) + 1% Zn

■ NPK 12:11:18 + Mg

■ NPK 15:30:15 + ME

■ NPK 18:18:18 + ME

■ NPK 5:5:40 + ME

■ NPK 7:7:40 + ME

■ NPK 12:40:12 + ME

■ NPK 16:8:24 + ME

■ NPK 17:7:21 + 3 MgO + ME

■ NPK 18:9:27 + ME

■ NPK 18:18:18 + 2 MgO + ME

■ NPK 20:10:20 + ME

■ NPK 20:20:20 + ME

■ PRODUCTS · 04

Speciality nutrients.

Water-soluble, secondary and micronutrient products for high-value agriculture and fertigation.

■ Calcium Nitrate

■ Mono Ammonium Phosphate (12:61:00)

■ Mono Potassium Phosphate (00:52:34)

■ Potassium Sulphate (00:00:50)

■ Potassium Nitrate (13:00:45)

■ Urea Phosphate (17:44:00)

■ Di Sodium Octaborate Tetrahydrate (Boron 20% min)

■ Di Sodium Tetraborate Pentahydrate (Crystalline / Granules)

■ Boronated Calcium Nitrate

■ Potassium Magnesium Sulphate

■ Bentonite Sulphur (Granular / Powder)

■ Copper Sulphate (24% min)

■ Chelated Zinc as Zn-EDTA (12%)

■ Chelated Iron as Fe-EDTA (12%)

■ Magnesium Sulphate (9.5%)

■ Magnesium Oxide (MgO)

■ Manganese Sulphate (30.5%)

■ Potassium Schoenite

■ Zinc Sulphate Monohydrate (Zn 33 / 35% min)

■ Zinc Sulphate Heptahydrate



PRODUCTS · 05

Water soluble fertilizers.



Mono Ammonium Phosphate

NPK 12:61:00

100% Water Soluble Complex Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Ammoniacal Nitrogen	12.0%	Min
Water Soluble Phosphates (as P ₂ O ₅)	61.0%	Min
Sodium (as NaCl)	0.5%	Max
Matter Insoluble in Water	0.5%	Max
Moisture	0.5%	Max



Mono Potassium Phosphate

NPK 00:52:34

100% Water Soluble Complex Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Water Soluble Phosphates (as P ₂ O ₅)	52.0%	Min
Water Soluble Potash (as K ₂ O)	34.0%	Min
Sodium (as NaCl)	0.5%	Max
Moisture	0.5%	Max



NPK 19:19:19

Water Soluble Fertilizer

100% Water Soluble Mixture of Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen (N)	19.0%	Min
Total Phosphorus (as P ₂ O ₅)	19.0%	Min
Total Potassium (as K ₂ O)	19.0%	Min
Moisture	0.5%	Max
Matter Insoluble in Water	0.5%	Max



NPK 20:20:20

Water Soluble Fertilizer

100% Water Soluble Mixture of Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen (N)	20.0%	Min
Total Phosphorus (as P ₂ O ₅)	20.0%	Min
Total Potassium (as K ₂ O)	20.0%	Min
Moisture	0.5%	Max
Matter Insoluble in Water	0.5%	Max



Potassium Nitrate

NPK 13:00:45

100% Water Soluble Complex Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen	13.0%	Min
Water Soluble Potassium (as K ₂ O)	45.0%	Min
Sodium (as Na)	1.0%	Max
Total Chlorides (as Cl)	1.5%	Max
Matter Insoluble in Water	0.5%	Max
Moisture	0.5%	Max



Potassium Sulphate

NPK 00:00:50

Straight Potassium Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Water Soluble Potassium (as K ₂ O)	50.0%	Min
Sulphate Sulphur (as S)	17.5%	Min
Sodium (as NaCl)	2.0%	Max
Total Chlorides (as Cl)	2.5%	Max
Moisture	1.5%	Max



Calcium Nitrate

Water Soluble Fertilizer

100% Water Soluble Complex Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen (Ammoniacal & Nitrate)	15.5%	Min
Nitrate Nitrogen (as N)	14.5%	Min
Water Soluble Calcium (as Ca)	18.5%	Min
Matter Insoluble in Water	1.5%	Max



NPK 13:40:13

Water Soluble Fertilizer

100% Water Soluble Complex Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen (N)	13.0%	Min
Total Phosphorus (as P ₂ O ₅)	40.0%	Min
Total Potassium (as K ₂ O)	13.0%	Min
Moisture	0.5%	Max
Matter Insoluble in Water	0.5%	Max



Boronated Calcium Nitrate

Water Soluble Fertilizer

100% Water Soluble Mixture of Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Total Nitrogen (Ammoniacal & Nitrate)	14.5%	Min
Nitrate Nitrogen	13.5%	Min
Water Soluble Calcium (as Ca)	17.0%	Min
Boron (as B)	2-3%	Min



Potassium Schoenite

NPK 00:00:23 + 11% MgO

100% Water Soluble Mixture of Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Water Soluble Potassium (as K ₂ O)	23.0%	Min
Magnesium (as MgO)	11.0%	Max
Sodium (as NaCl)	1.5%	Max
Moisture	1.5%	Max



NPK 00:60:20

Water Soluble Fertilizer

100% Water Soluble Mixture of Fertilizer

NUTRIENT CONTENT	BY WEIGHT (W/W)	
P (WS) (as P ₂ O ₅)	60%	Min
K (as K ₂ O)	20%	Min
KH ₂ PO ₄ ·H ₃ PO ₄	98%	Min
Moisture	0.2%	Max
Matter Insoluble	1%	Max
pH (1% Solution)	1.6 – 2.2	



100% water soluble · Imported grades

PRODUCTS · 06

Micro nutrients.

Chelated and straight micronutrients with controlled heavy-metal limits.



Mix Micronutrient

Micro Nutrients

Multi-micronutrient blend

NUTRIENT CONTENT	BY WEIGHT (W/W)
Iron (Fe)	2.5%
Manganese (Mn)	1.0%
Zinc (Zn)	3.0%
Copper (Cu)	1.0%
Molybdenum (Mo)	0.1%
Boron (B)	0.5%



Boron 20%

Di-sodium Octaborate Tetrahydrate

Micro Nutrients

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Boron (B)	20%	Min
Matter Insoluble in Water	1.0%	Max
Lead (as Pb)	0.003%	Max
Cadmium (as Cd)	0.0025%	Max
Arsenic (as As)	0.01%	Max



Chelated Zinc

as Zn-EDTA 12%

Free-flowing crystalline, powder or tablet

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Zinc Content (as Zn)	12.0%	Min
Lead (as Pb)	0.003%	Max
Cadmium (as Cd)	0.0025%	Max
Arsenic (as As)	0.01%	Max
pH (5% Solution)	6.0 – 6.5	



Chelated Iron

as Fe-EDTA 12%

Free-flowing crystalline, powder or tablet

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Iron Content (as Fe)	12.0%	Min
Lead (as Pb)	0.003%	Max
Cadmium (as Cd)	0.0025%	Max
Arsenic (as As)	0.01%	Max
pH (5% Solution)	5.5 – 6.5	



PRODUCTS · 07

Plant growth regulators.



Humic Acid Black Shiny Balls

Plant Growth Regulator

Granular organic conditioner

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Amino Acid	10%	Min
Humic Acid	30%	Min
Sulphur	12%	Min
Organic Matter	80%	Min
Moisture	1.1%	Max
pH	3 – 8	



Potassium Humate Shiny Flakes 98%

Plant Growth Regulator

2–4 mm flakes

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Humic Acid	65 – 70%	
K ₂ O	4 – 6%	
Fulvic Acid	10%	
Water Solubility	98%	
Moisture	15%	
pH	11	



Potassium Humate Powder

Water Soluble

Plant Growth Regulator

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Humic Acid (Dry Basis)	65%	Min
K ₂ O	6 – 8%	
Solubility	99%	Min



Amino Acid 50% / 80%

Soya Base

Hygroscopic powder · protein odour

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Purity	50% or 80%	Min
pH (2% Solution in D.W.)	4.5 – 6.5	
Solubility in Water	100%	
Loss on Drying (105 °C)	NMT 7.0% w/w	



Fulvic Acid 80%

Plant Growth Regulator

Dry basis

NUTRIENT CONTENT	BY WEIGHT (W/W)	
Fulvic Acid (Dry Basis)	80%	Min
Moisture	8%	Max
Solubility	99.5%	Min
pH	5.6	



Seaweed Extract

Powder

Plant Growth Regulator

NUTRIENT CONTENT	BY WEIGHT (W/W)	
pH	9 – 10	
Alginic Acid	16 – 18%	
Organic Matter	0.55	
Solubility	99.5%	Min

PRODUCTS · 08

Industrial chemicals.



Phosphoric Acid
75% / 85% · Technical Grade
Liquid · Drum packing

SPECIFICATION	DETAIL
Purity / Concentration	75% or 85%
Grade	Technical
Form	Liquid
Packing	35 kg Drum
Origin	Taiwan



Citric Acid Monohydrate
Technical Grade
White crystalline powder

SPECIFICATION	DETAIL
Grade	Technical
Form	White Crystalline Powder
Packing	25 kg Bag
Origin	China



■ PRODUCTS · 09

Agro chemicals.

All types of technicals, formulations and bulk pesticides — fungicides, insecticides, herbicides and pesticides. All formulations including EC, SC, WDG, SL and FS available with customised packing from 100 ml to 200 litres.

BULK & TECHNICALS

- Eamectin Benzoate Technical
- Ethion Technical
- Abamectin Technical
- Thiamethoxam Technical
- Paraquat Dichloride Technical
- Chlorpyrifos Technical
- Deltamethrin Technical
- Imidacloprid Technical
- Profenofos Technical
- Cypermethrin Technical
- Pretilachlor Technical
- Fenvalerate Technical
- Diafenthiuron Technical
- Acetamiprid Technical

BULK FORMULATIONS

- Abamectin 1.9% SC
- Eamectin Benzoate 5% SG
- Thiamethoxam 25% WG
- Thiamethoxam 30% FS
- Paraquat Dichloride 24% SL
- Acetamiprid 50% SP
- Chlorpyrifos 50% + Cypermethrin 5% EC
- Fipronil 5% SC





Let's build a better tomorrow together.

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