



PETRO BETA

**POWERING
PROGRESS,
FUELING
TRADE**

A photograph of several gas station fuel pumps with yellow, orange, and green nozzles. The pumps are arranged in a row, and the background is slightly blurred.

Company Profile

At **Petro Beta**, we are dedicated to fostering the interconnectedness of the world through conscientious trade practices. Our mission is to facilitate the exchange of essential commodities responsibly, leveraging our robust infrastructure, specialized skills, and expansive global network to transport vital resources from regions of abundance to areas of need.



With a primary focus on physical trading and logistics, Petro Beta's core business is further strengthened by strategic investments and assets designed to enhance our operational capabilities. With strategically located offices in key global hubs, our network ensures seamless connectivity and efficient distribution across continents.

In a market characterized by fragmentation, Petro Beta emerges as a leader in the trading of oil, petroleum, and petrochemical products. Our substantial volume and unwavering commitment to excellence position us as a driving force in the global trade landscape, empowering nations and industries to thrive in an interconnected world."



DISCOVER OUR COMPREHENSIVE PROFILE

In the heart of the bustling global energy market, there existed a company unlike any other: Petro Beta by Just Imagine Holdings. Our story began with a vision—a vision of revolutionizing the way petroleum and petrochemical products were sourced, distributed, and consumed. Picture a world where innovation danced hand in hand with integrity, where each drop of fuel represented not just energy but a commitment to excellence. That was the world Petro Beta by Just Imagine Holdings aimed to create.


Our journey was one of challenges and triumphs, of obstacles overcome and dreams realized. From our humble beginnings, Petro Beta by Just Imagine Holdings had grown into a force to be reckoned with, serving customers in over 50 countries and handling an astonishing one million metric tons of trade each fortnight.

It was our unwavering dedication to quality, commitment to sustainable practices, and relentless pursuit of excellence that made our reputation for delivering reliable and consistent products to our customers. Our range of products includes base oil, bitumen, gas oil-diesel, jet fuel, lubricants, naphtha, marine oil, and more. We offer a variety of packaging options to meet the needs of our customers, including bulk shipments, drums, and smaller quantities. We take a non-negotiable approach to meet the industry standard. Whether it was sourcing the finest petroleum products, ensuring prompt and efficient service, or minimizing our environmental impact, Petro Beta left no stone unturned in our quest for greatness.

Behind the scenes, a team of passionate individuals works tirelessly to uphold Petro Beta's values. From engineers and chemists to logistics experts and sustainability advocates, each member of the team plays a vital role in the company's success. Our extensive global supply network, operations, and risk management optimize strategic fuel procurement. Leveraging our expertise in global logistics, we find effective ways to supply these products to our customers and clients in all corners of the globe.

At Petro Beta, we are committed to operating our business in an environmentally responsible and sustainable manner. We recognize the importance of protecting our planet for future generations and strive to minimize our impact on the environment.

We take pride in being a global supplier of high-quality petroleum and petrochemical products and look forward to serving you.



Mission, Vision & Core values

Powering Progress, Partnering for a Sustainable Future



Mission



To pioneer innovation and sustainability in the global energy sector, fostering partnerships and delivering excellence.



Vision



To be the leading force driving positive change and shaping the future of energy through innovation and collaboration.



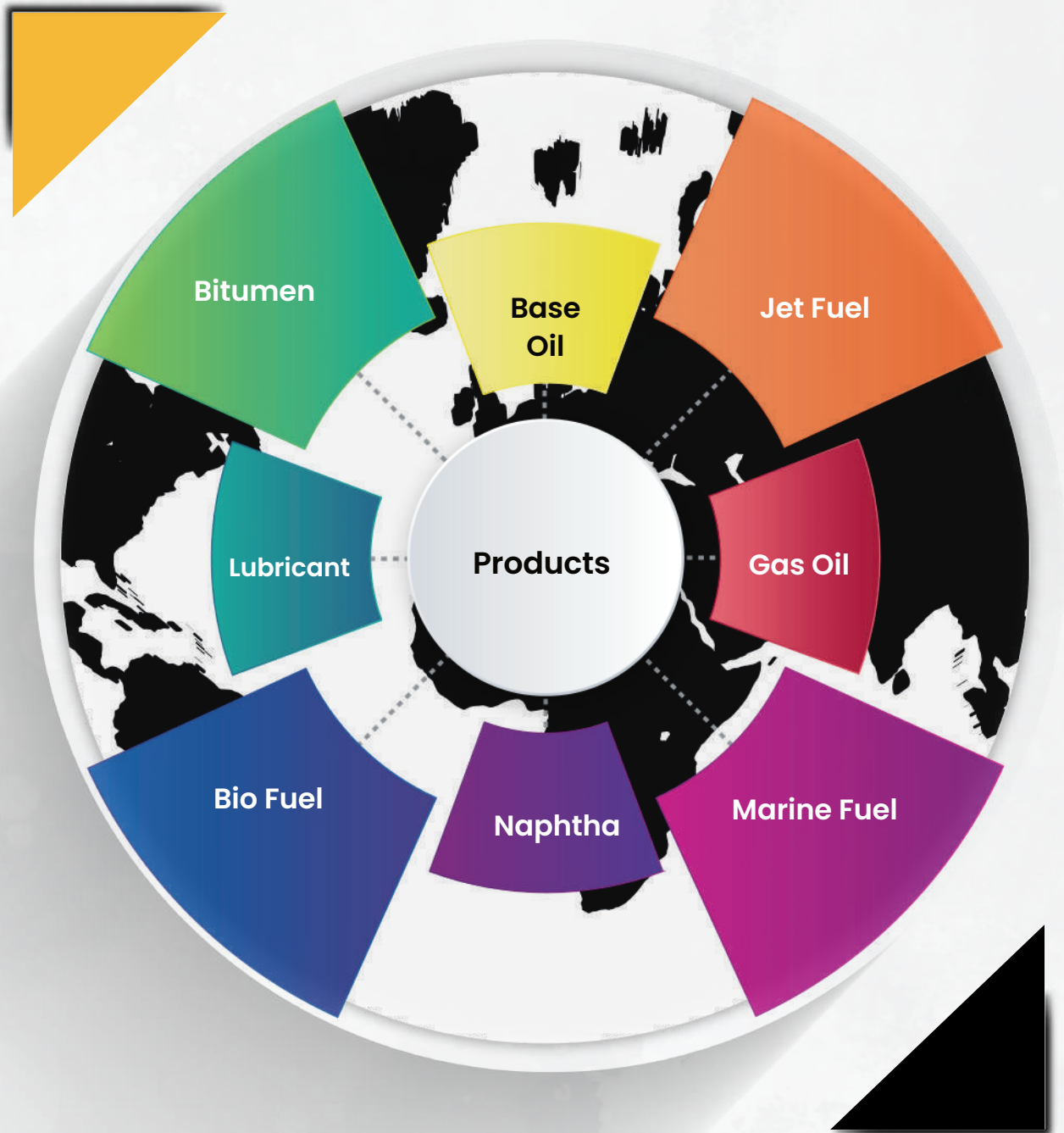
Core Values



1. **Innovation:** Continuously pushing boundaries to drive innovation and progress in the energy industry.
2. **Sustainability:** Committed to environmentally responsible practices to safeguard our planet for future generations.
3. **Integrity:** Upholding the highest standards of honesty, transparency, and ethical conduct in all our endeavors.
4. **Collaboration:** Fostering partnerships and collaboration to achieve shared goals and mutual success.
5. **Excellence:** Striving for excellence in everything we do, delivering high-quality products and services to our customers.

Our Offering

PETROLEUM



AND MORE...

BASE OIL

Group 1 - SN50, SN60, SN70, SN150, SN500, SN600, BN150
Group 2 - N150, N500
Group 3 - 4CST, 6CST, 8CST

Petro Beta offers base oils are essential components in the formulation of lubricants, serving as the primary fluid medium that carries additives and provides lubrication to various mechanical components. Petro Beta offers a diverse range of base oils, classified into three main groups based on viscosity and production.

Group 1 - obtained through solvent refining, offers basic lubrication.

Group 2 - refined via hydroprocessing, provides improved performance.

Group 3 - subjected to severe hydroprocessing, serving as vital components in various industries for ensuring smooth machinery operation and longevity.

Petro Beta offers a comprehensive range of Bitumen grades, crucial for both road construction and waterproofing applications. These grades are meticulously crafted with varying penetration and viscosity levels to cater to diverse project requirements.

Among these, Bitumen 40/50, 60/70, and 80/100 are specifically engineered for road paving, offering exceptional properties ideal for asphalt mixtures. Meanwhile, MC 30 and MC 70 are favored for surface treatments and seal coatings, boasting excellent adhesion and weather resistance capabilities. Lastly, RC 70 finds extensive use in roofing applications, delivering unmatched waterproofing and thermal insulation qualities.

BITUMEN

Bitumen 40/50
Bitumen 60/70
Bitumen 80/100
MC 30
MC 70
RC 70

GAS OIL

Diesel 10ppm
Diesel 50ppm
Diesel 500ppm

Experience the power of Petro Beta's Gas Oil.

- **Diesel 10ppm:** Ultra-low sulfur content significantly reduces emissions, ensuring cleaner air and environmental sustainability. Ideal for modern vehicles and stringent emission standards, delivers superior fuel efficiency and engine performance.
- **Diesel 50ppm:** Diesel 50ppm offers reduced emissions while maintaining optimal engine performance.
- **Diesel 500ppm:** With its higher sulfur content, Tailored for less stringent emission standards or older engines, provides reliable power and performance.

JET FUEL

JET A
JET A-1
JET B
JP-4
JP-5
JP-8

Petro Beta provides Jet Fuel, an essential aviation fuel available. Each grade is for different aircraft and performance needs.

- **Jet A and Jet A-1** are commonly used in commercial aviation.
- **Jet B** is preferred in cold climates due to its lower freezing point.
- **JP-4, JP-5, and JP-8** are Military-grade fuels for military aircraft.

These grades of Jet Fuel play a vital role in powering the aviation industry, ensuring the safety and efficiency of flights worldwide.

Experience the versatility and indispensability of Petro Fuel's Naphtha.

Light Naphtha:

Characterized by a lower boiling point. Used as a feedstock in petrochemical processes. Essentials for plastics, building blocks, solvents, and synthetic fibers.

Heavy Naphtha:

Boasts a higher boiling point compared to Light Naphtha. Utilized in gasoline blending to enhance octane ratings.

Experience the assurance of seamless supply and exceptional quality with Petro Fuel's Naphtha offerings.

NAPHTHA

Light Naphtha
Heavy Naphtha

MARINE FUEL

Marine Gas Oil (MGO)
Heavy Fuel Oil (HFO)

Introducing Marine Fuel by Petro Beta, Marine Fuel, also known as bunker fuel, is a specialized type of fuel designed to power ships and vessels across the globe.

- **Marine Gas Oil (MGO):** A low-sulfur fuel used in smaller vessels and ships with diesel engines. MGO is preferred for its cleaner emissions and environmental benefits.
- **Heavy Fuel Oil (HFO):** A residual fuel with higher sulfur content, for larger ships with steam engines.

With Petro Beta's unwavering commitment to quality and reliability, trust us to deliver Marine Fuel solutions that power your maritime operations with efficiency and sustainability.

LUBRICANTS

ENGINE OILS
INDUSTRIAL LUBRICANT
GREASE

Introducing Petro Beta's Lubricants, essential fluids designed to reduce friction, heat, and wear between moving parts, ensuring smooth operation and extending the lifespan of equipment.

Types of Lubricants:

- **Engine Oils:** Specifically formulated to lubricate internal combustion engines, including gasoline and diesel engines, providing optimal protection against wear, corrosion, and oxidation.
- **Industrial Lubricants:** Designed for heavy-duty machinery and equipment ensuring reliable performance and efficiency.
- **Greases:** Semi-solid lubricants with excellent adhesion properties, ideal for lubricating bearings, gears, and other components subjected to high loads and extreme conditions.

Petro Beta Gasoline is a premium fuel blend.

1. **Regular Unleaded Gasoline:** Common type of gasoline, octane rating between 87 and 91.
2. **Midgrade or Plus Gasoline:** Prevent engine knocking or pinging, higher-octane rating between 88 and 93.
3. **Premium Unleaded Gasoline:** Highest octane rating, typically ranging from 91 to 94 for turbochargers or superchargers engine & fuel efficiency.
4. **Ethanol Blended Gasoline (E10 or E85):** Contain ethanol from 10% (E10) or 85% (E85). E10 used in most vehicles, while E85 is used in flex-fuel vehicles.
5. **Reformulated Gasoline (RFG):** Reduce emissions of nitrogen oxides and volatile organic compounds. It contains oxygenates and additives designed to improve combustion efficiency and reduce vehicle emissions.

GASOLINE

Regular Unleaded Gasoline
Midgrade or Plus Gasoline
Premium Unleaded Gasoline
Ethanol Blended Gasoline
Reformulated Gasoline

LIQUEFIED PETROLEUM GAS (LPG)

Propane
Butane

Liquefied Petroleum Gas (LPG) primarily consists of propane and butane, although it may contain small amounts of other hydrocarbons. Propane and butane are both gaseous at room temperature and atmospheric pressure but can be liquefied under moderate pressure. LPG is commonly used as a fuel for heating, cooking, and powering vehicles in both residential and commercial applications.

1. **Propane:** Propane is a three-carbon alkane gas that is commonly used in LPG applications. It has a lower boiling point than butane and is thus preferred for use in colder climates or applications requiring higher vapor pressure.
2. **Butane:** Butane is a four-carbon alkane gas that is also commonly found in LPG. It has a higher boiling point than propane and is often used in warmer climates or applications where higher energy content per volume is desired.

RENEWABLE DIESEL

also known as
**GREEN DIESEL OR
HYDROTREATED VEGETABLE OIL (HVO)**

Introducing hydrotreated diesel by Petro Beta, virtually identical to petroleum diesel produced from renewable feedstocks such as vegetable oils, animal fats, and waste materials.

- **Environmental Benefits:**

Significantly reduces greenhouse gas emissions, reduce dependence on fossil fuels and offers a low carbon intensity.

- **Performance and Compatibility:**

Compatible with existing infrastructure, exhibits higher cetane ratings, improved lubricity, and better cold weather operability. Resulting in longer engine life and lower operating costs.

- **Versatility and Applications:**

Use in transportation, agriculture, construction, marine, and stationary power generation. Can be blended with petroleum diesel in any proportion.

Discover the transformative power of Biofuel by Petro Beta, an innovative renewable energy source derived from organic materials like plants, algae, or animal waste.

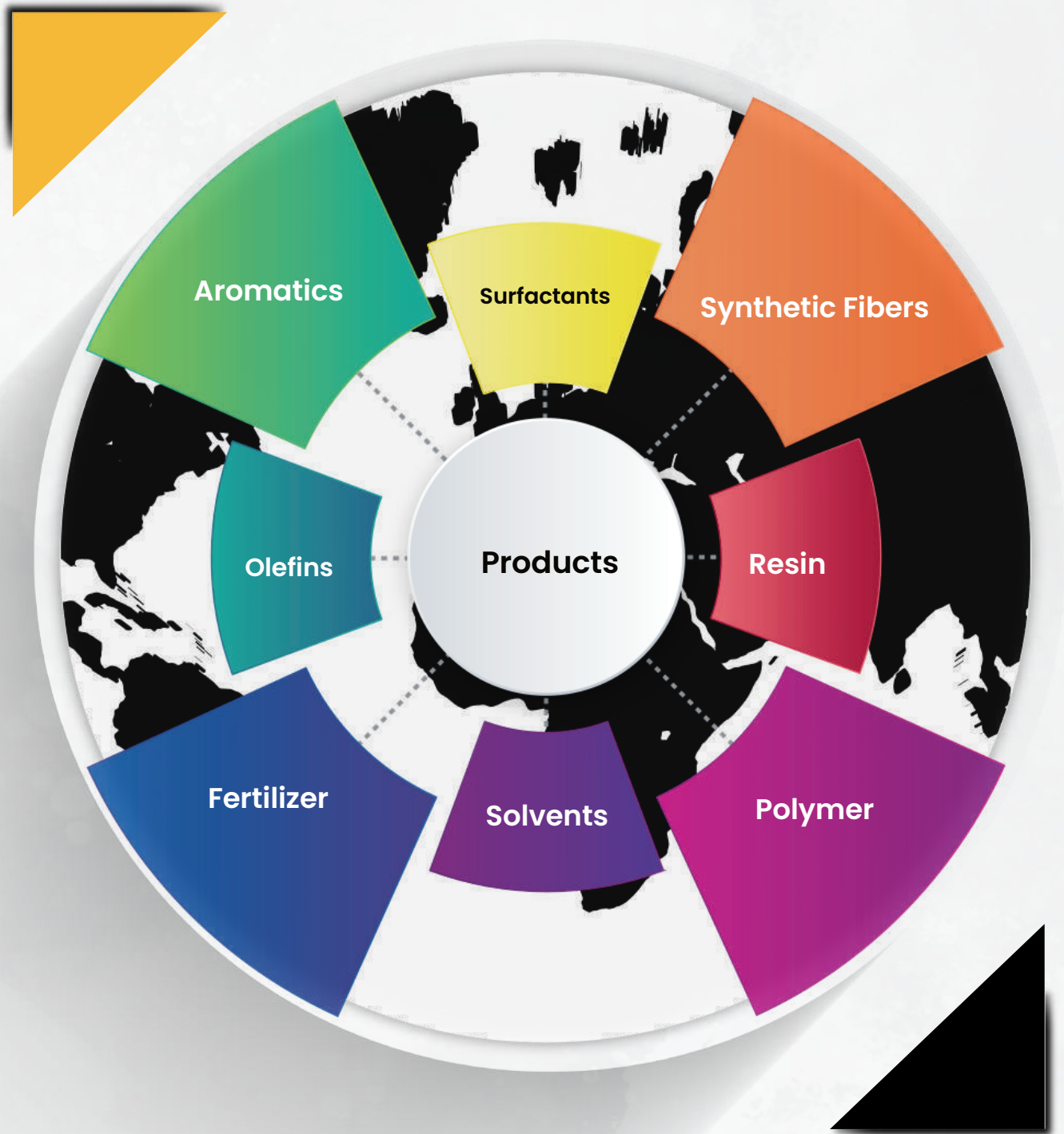
- **Biodiesel:** Derived from vegetable oils or animal fats, blended with conventional diesel or used as a standalone fuel, reduces carbon dioxide, enhances engine performance and lubrication, extending the lifespan of vehicles and machinery.
- **Ethanol:** Produced through the fermentation of sugars from organic materials like corn, sugarcane, or wheat. Used as a renewable additive in gasoline blends to increase octane levels and reduce carbon monoxide emissions.

BIO FUEL

**Biodiesel
Ethanol**

Our Offering

PETRO CHEMICAL



AND MORE...

OLEFINS

ETHYLENE
PROPYLENE

Olefins by Petro Beta, the cornerstone of modern industry and innovation.

- **Ethylene:**

Used in the production of polyethylene, precursor for a wide range of chemicals and plastics.

- **Propylene:**

Crucial for producing polypropylene, a versatile plastic used in packaging, textiles, and automotive parts. Serves as a feedstock for producing acrylics, adhesives, and coatings. Used in the manufacture of automotive fuel additives and synthetic lubricants. With Petro Beta's unwavering commitment to excellence and reliability, trust us to meet your Olefins needs with precision and efficiency.

Step into the aromatic world of Petro Beta.

- **Benzene:**

Key ingredient in the production of plastics, synthetic fibers, and rubber. Used in pharmaceuticals, pesticides, and dyes industries. Versatile solvent in industrial processes and chemical synthesis.

- **Toluene:**

Essential component in the production of adhesives, paints, and coatings, as a solvent in printing inks, nail polish removers, and fragrances. Feedstock for the manufacturing of explosives.

- **Xylene:**

Important solvent in the production of paints, varnishes, and cleaning agents. Used as a component in polyester fibers, plastics, and rubber. Key ingredient in the formulation of aviation fuels and automotive gasoline additives.

AROMATICS

Benzene
Toluene
Xylene

SOLVENTS

Ethanol
Acetone
Methanol

Used from cleaning to pharmaceuticals and beyond, drive efficiency and productivity.

- **Ethanol:**

Derived from agricultural feedstocks such as corn or sugarcane. Used in pharmaceuticals, cosmetics personal care, paints, coatings, and adhesives products.

- **Acetone:**

Solvent and chemical intermediate, essential in the production of plastics, fibers, and pharmaceuticals. Widely used in nail polish removers, paint thinners, and cleaning agents due to its strong solvency & rapid evaporation rate.

- **Methanol:**

Solvent and feedstock in the production of chemicals, plastics, and synthetic fibers. Used in manufacturing of formaldehyde, acetic acid, and biodiesel, serving as a precursor and reactant. Used as a solvent in the production of paints, varnishes, and printing inks, offering excellent solvency and volatility.

FERTILIZERS

AMMONIA
UREA
PHOSPHATE FERTILIZERS

Embark on a journey of agricultural abundance with Petro Beta's Fertilizers:

- **Ammonia:**

Primary component in the production of nitrogen-based fertilizers, such as urea and ammonium nitrate. Enhances soil fertility by providing essential nitrogen nutrients to plants for robust growth and development.

- **Urea:**

Widely used nitrogen fertilizer that provides a source of nitrogen to plants. Promotes vigorous plant growth, flowering, and fruiting, leading to higher crop yields and quality.

- **Phosphate Fertilizers:**

Derived from phosphate rock, these fertilizers provide phosphorus, a vital nutrient for plant growth and development. Essential for root development, energy transfer, and seed formation in crops, ensuring optimal yield and quality.

Synthetic fibers have exceptional strength, durability, and versatility, used from apparel and upholstery to industrial and technical textiles.

- **Polyester Fiber:**

Known for its strength, durability, and wrinkle resistance. Used in apparel, home furnishings, and technical textiles.

- **Nylon Fiber:**

Excellent abrasion resistance and elasticity. Used in apparel, hosiery, and industrial applications.

- **Polypropylene Fiber:**

Known for its moisture resistance and thermal insulation properties. Used in upholstery, geotextiles, and automotive interiors.

- **Acrylic Fiber:**

Soft and warm synthetic fiber with wool-like properties and excellent color retention. Used in knitwear, blankets, and carpets for its softness, warmth, and fade resistance.

SYNTHETIC FIBERS

Polyester Fiber
Nylon Fiber
Polypropylene Fiber
Acrylic Fiber

RESINS

Epoxy Resins
Polyester Resins
Polyurethane Resins
Acrylic Resins

Resins are used from coatings and adhesives to construction, electronics and beyond.

- **Epoxy Resins:** Known for their high strength, durability, and chemical resistance. Used in coatings, adhesives, composites, and electronic encapsulation.

- **Polyester Resins:** Known for their excellent corrosion resistance, UV resistance and weatherability. Used in fiberglass composites, marine applications, and automotive parts.

- **Polyurethane Resins:** Known for their exceptional flexibility, abrasion resistance, chemical resistance, excellent adhesion, impact resistance, and weatherability, making them ideal for automotive, construction, & industrial applications.

- **Acrylic Resins:** Known for their transparency, weatherability, and chemical resistance. Used in coatings, adhesives, and emulsions for their excellent color retention and gloss properties.

POLYMERS

POLYETHYLENE (PE)
POLYPROPYLENE (PP)
POLYVINYL CHLORIDE (PVC)
POLYSTYRENE (PS)

Polymers are versatile compounds that form the foundation of countless products and applications, revolutionizing industries ranging from packaging and construction to healthcare and electronics.

- **Polyethylene (PE):**

Most widely used plastic polymer, known for its versatility and flexibility. Used in packaging films, bottles, containers, and pipes. Available in various grades including high-density polyethylene (HDPE) and low-density polyethylene (LDPE), tailored to specific applications.

- **Polypropylene (PP):**

High heat resistance and stiffness, used in automotive parts, packaging, textiles, and medical devices, offering durability and lightweight properties. Available grades including homopolymer and copolymer,

- **Polyvinyl Chloride (PVC):**

Known for its durability and versatility. Used in construction materials, pipes, window frames, and flooring, offering excellent weatherability and chemical resistance. Available in rigid and flexible forms

- **Polystyrene (PS):**

Excellent insulation and impact resistance properties. Used in packaging, disposable cutlery, insulation, and consumer goods, offering affordability and lightweight characteristics. Available in various grades including general-purpose polystyrene (GPPS) and high-impact polystyrene (HIPS).

Dive into the world of Petro Beta's Surfactants, also known as surface-active agents, play a vital role from household cleaning products to industrial processes, offering benefits such as emulsification, foaming, and wetting.

- **Anionic Surfactants:**

Commonly used in detergents, soaps, and cleaning products for their excellent cleaning and foaming properties.

- **Cationic Surfactants:**

Widely used in fabric softeners, hair conditioners, and sanitizers for their antistatic and conditioning properties.

- **Nonionic Surfactants:**

Versatile surfactants used in a variety of applications, including emulsifiers, dispersants, and wetting agents.

- **Amphoteric Surfactants:**

Mild and versatile surfactants used in shampoos, body washes, and baby products for their gentle cleansing and conditioning properties.

Experience the transformative power of Petro Beta's Surfactants as we redefine surface chemistry and drive innovation across industries. With our commitment to quality and reliability, Petro Beta ensures a seamless supply of high-performance surfactants to meet your diverse needs. Choose Petro Beta for superior solutions and unparalleled results in surface interactions.

SURFACTANTS

Anionic Surfactants
Cationic Surfactants
Nonionic Surfactants
Amphoteric Surfactants

■ What We Do?

- Global distribution to 50+ countries.
- Strategic transportation partnerships for seamless logistics.
- Collaborations with top 100 global banks.
- Filling gaps in the global energy network.
- Competitive pricing structures.
- Exceptional customer service and support.
- Partnerships with insurance companies for risk mitigation.
- Collaboration with third-party inspection firms for quality assurance.
- Active involvement in sustainability initiatives.



■ Why Petro -Beta

01

Quality Assurance

04

Compliance and Sustainability

02

Reliable Supply Chain

05

Customer-Centric Approach

03

Global Reach

06

Industry Expertise



**TRUSTED BY
MORE THAN 500+
BUSINESS GLOBALLY**

In a global marketplace where borders blur and industries interconnect, Just Imagine stands tall as the trusted supplier for over 500 businesses spanning Asia, Africa, the Middle East, and Europe. From automotive to aerospace, and from marine to manufacturing, their diverse portfolio of petroleum and petrochemical products fuels progress in industries far and wide. With a clientele ranging from multinational corporations to local distributors, Just Imagine's commitment to quality, reliability, and sustainability has made them the preferred partner for global sourcing needs, weaving their presence into the fabric of countless sectors worldwide, including construction, agriculture, mining, energy production, utilities, logistics, government, defense, aviation, retail, pharmaceuticals, food and beverage, hospitality, telecommunications, technology, healthcare, education, entertainment, media, financial services, environmental services, and real estate.



Just Imagine Holding

"Unlocking Infinite Possibilities"

Welcome to "Just Imagine Holdings", a dynamic conglomerate where innovation and imagination intersect to forge a realm of boundless possibilities. As the parent organization of eleven distinctive entities, each specializing in its own unique sphere, we are committed to kindling creativity, instigating change, and pushing the boundaries of what's achievable. From "Events at Just Imagine" orchestrating unforgettable experiences to "Career at Just Imagine" pioneering solutions for individuals, businesses, and households through verified and skilled manpower supply, and "Media at Just Imagine" captivating audiences with compelling content, our subsidiaries exemplify our dedication to excellence, innovation, and imagination.

At "Just Imagine Holdings", we fervently believe in the transformative power of creativity to enrich lives and propel progress. Whether it's "Design at Just Imagine" providing inspiration with innovative and inspiring designs, "Shop at Just Imagine" offering innovative products through our online marketplace, or "Commodities at Just Imagine" supplying industries with essential goods such as food and fuel, our diverse portfolio underscores our vision of a world where imagination knows no bounds. With "Edu at Just Imagine" fostering lifelong learning, "It at Just Imagine" spearheading technological innovation, "Finance at Just Imagine" offering financial consultation, and "Connect at Just Imagine" facilitating meaningful business connections, we endeavor to inspire, innovate, and envision a future where aspirations morph into reality.

Welcome to Just Imagine Holdings, where the possibilities are infinite, and the journey is just commencing.

TALK TO US

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