



Global Supplier of Chemical
and Petrochemical Products

PRODUCT CATALOG

2025



www.istaykimya.com
sales@istaykimya.com

Türkiye




COMPANY OVERVIEW

2019



Founded

Istanbul
Türkiye



Headquarter

3,000 m²



Warehouse



WHO WE ARE

Established in 2019 and headquartered in Istanbul, Istay Kimya is a trusted supplier and trader of high-quality chemical and petrochemical materials. We are committed to reliability, product quality, and long-term customer partnerships across global markets. Our operations are supported by expert industry knowledge and a 3000 m² closed warehouse in Kocaeli, Turkey, which enables safe storage, efficient handling, and timely distribution. We work with reputable domestic and international logistics partners to ensure fast, secure, and cost-effective deliveries worldwide.



RELIABLE
AND
CONSISTENT
QUALITY
CONTROL

RELIABLE GLOBAL LOGISTICS & EXPORT NETWORK



OUR PRODUCTS



CAUSTIC SODA FLAKE

Caustic Soda Flake (Sodium Hydroxide) is a high-purity, white crystalline solid widely used in water treatment, pulp and paper, textiles, detergents, and chemical manufacturing due to its strong alkalinity and reactivity.

Shipping methods:



[Read more](#)



LIQUIDE CAUSTIC SODA

Liquid Caustic Soda (Sodium Hydroxide Solution) is a clear, colorless, high-alkalinity solution used in water treatment, pulp and paper, textiles, detergents, and chemical production for effective pH control and cleaning.

Shipping methods:



[Read more](#)



SODA ASH LIGHT

Soda Ash Light (Light Sodium Carbonate) is a white, free-flowing powder used in glass, detergent, water treatment, and chemical industries for its alkaline properties and ability to soften water and neutralize acids.

Shipping methods:



[Read more](#)

OUR PRODUCTS



SODA ASH DENSE

Soda Ash Dense (Dense Sodium Carbonate) is a high-purity, granular compound used in glass manufacturing, detergents, water treatment, and metallurgy, offering superior bulk density and alkaline performance.

Shipping methods:



[Read more](#)



SODIUM CARBONATE

Sodium Carbonate (Light and Dense) is a high-purity, white crystalline compound used across glass, detergent, chemical, and pulp industries for its strong alkalinity, water-softening, and pH-regulating properties

Shipping methods:



[Read more](#)



SODIUM BICARBONATE

Sodium Bicarbonate is a white crystalline powder used in food, pharmaceuticals, cleaning, and water treatment. Known for its mild alkalinity, it serves as a leavening agent, pH buffer, and gentle abrasive.

Shipping methods:



[Read more](#)

OUR PRODUCTS



SODIUM SULFIDE

Sodium Sulfide is a yellow to red crystalline solid used in leather, textiles, pulp, and mining industries. Known for its strong alkalinity, it acts as a reducing agent, dehairing agent, and flotation aid.

Shipping methods:



[Read more](#)



SODIUM SULFATE

Sodium Sulfate is a white, crystalline compound widely used in detergents, glass, paper, and textile industries. Its high solubility and stability make it ideal as a filler, processing aid, and pH buffer.

Shipping methods:



[Read more](#)



SODIUM PERCARBONATE

Sodium Percarbonate is a white, free-flowing powder that releases hydrogen peroxide, used in detergents, cleaning agents, and textiles for eco-friendly bleaching, stain removal, and disinfection.

Shipping methods:



[Read more](#)

OUR PRODUCTS



SODIUM NITRATE

Sodium Nitrate is a white crystalline solid used in fertilizers, food preservation, glass, and explosives. Known for its high solubility and oxidizing properties, it provides nitrogen and supports combustion processes.

Shipping methods:



[Read more](#)



POTASSIUM NITRATE

Potassium Nitrate is a white crystalline compound used in fertilizers, food preservation, pyrotechnics, and glass. It provides essential nitrogen and potassium and serves as a strong oxidizer in thermal applications

Shipping methods:



[Read more](#)



POTASSIUM SULFATE

Potassium Sulfate is a chloride-free, white crystalline salt used in fertilizers, glass, food, and pharmaceuticals. It supplies potassium and sulfur, ideal for sensitive crops and high-purity industrial processes.

Shipping methods:



[Read more](#)

OUR PRODUCTS



CALCIUM NITRATE

Calcium Nitrate is a highly soluble, white crystalline fertilizer providing calcium and nitrate nitrogen. Used in agriculture, wastewater treatment, and concrete, it boosts plant health and prevents nutrient deficiencies.

Shipping methods:



[Read more](#)



AMMONIUM CHLORIDE

Ammonium Chloride is a white crystalline salt used in fertilizers, metalwork, pharmaceuticals, and food processing. It acts as a nitrogen source, flux agent, acidifier, and electrolyte in various industrial applications.

Shipping methods:



[Read more](#)



SODIUM METHOXIDE

Sodium Methoxide is a white crystalline powder or methanol solution used in pharmaceuticals, biodiesel, and chemical synthesis. Known for its strong alkalinity, it acts as a catalyst and reagent in various reactions.

Shipping methods:



[Read more](#)

OUR PRODUCTS



MONOCHLOROACETIC ACID

Monochloroacetic Acid (MCAA) is a white crystalline acid used in agrochemicals, pharmaceuticals, surfactants, and dyes. Its strong reactivity makes it essential in synthesis of carboxymethyl cellulose and thioglycolic acid.

Shipping methods:



[Read more](#)



HYDROGEN PEROXIDE

Hydrogen Peroxide is a clear, colorless liquid used in water treatment, pulp and paper, textiles, and healthcare. Valued for its strong oxidizing power, it offers eco-friendly bleaching, disinfection, and deodorizing.

Shipping methods:



[Read more](#)



NITRIC ACID

Nitric Acid is a highly corrosive, colorless to yellow liquid used in fertilizers, explosives, metal processing, and pharmaceuticals. Its strong oxidizing properties make it essential in chemical synthesis and etching.

Shipping methods:



[Read more](#)

OUR PRODUCTS



HYDROCHLORIC ACID

Hydrochloric Acid is a clear, highly corrosive liquid used in metal cleaning, pH control, chemical synthesis, and food processing. Known for its strong acidity, it's essential in refining, pickling, and water treatment.

Shipping methods:



[Read more](#)



SULFURIC ACID

Sulfuric Acid is a dense, oily liquid used in fertilizer production, petroleum refining, metal processing, and batteries. Its strong acidity and dehydrating power make it vital for countless industrial processes.

Shipping methods:



[Read more](#)



ACETIC ACID

Acetic Acid is a clear, pungent liquid used in food, chemicals, textiles, and plastics. Known for its acidity and solvent power, it's essential in vinegar production, synthesis of acetates, and pH regulation.

Shipping methods:



[Read more](#)

OUR PRODUCTS



POLYPROPYLENE

Polypropylene (PP) is a lightweight, high-strength thermoplastic used in packaging, automotive parts, textiles, and medical devices. Known for chemical resistance and versatility, it supports durable and cost-effective applications.

Shipping methods:



[Read more](#)



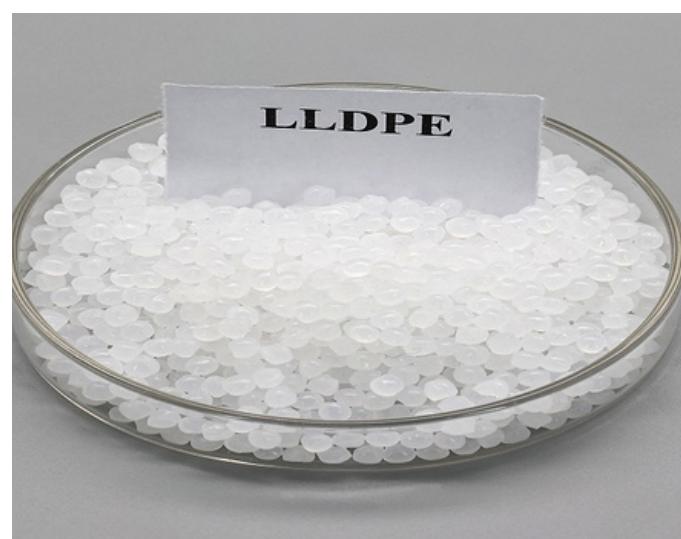
HIGH-DENSITY POLYETHYLENE

High-Density Polyethylene (HDPE) is a durable, chemically resistant plastic used in packaging, piping, containers, and automotive parts. Its strength, rigidity, and weather resistance make it ideal for industrial and consumer use.

Shipping methods:



[Read more](#)



LOW-DENSITY POLYETHYLENE

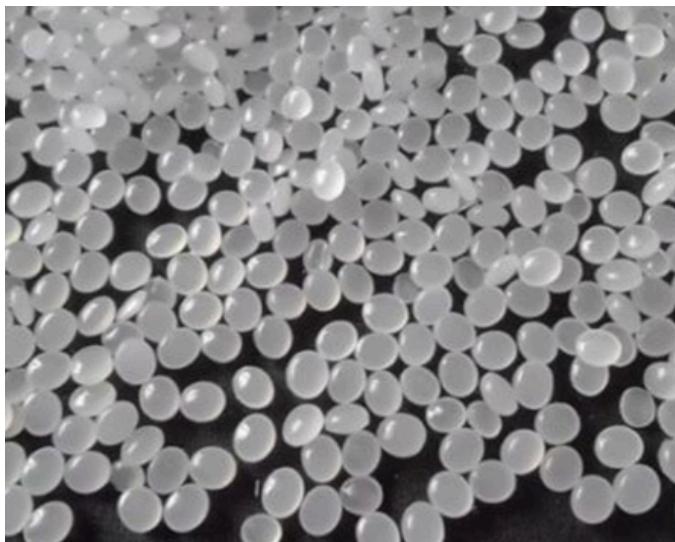
Low-Density Polyethylene (LDPE) is a flexible, lightweight plastic used in films, bags, containers, and coatings. Its excellent impact resistance and moisture barrier make it ideal for packaging and industrial applications.

Shipping methods:



[Read more](#)

OUR PRODUCTS



POLYETHYLENE

Linear Low-Density Polyethylene (LLDPE) is a tough, flexible plastic used in stretch films, bags, and liners. Known for high impact and puncture resistance, it's ideal for packaging, agriculture, and construction.

Shipping methods:



[Read more](#)



POLYVINYL CHLORIDE

Polyvinyl Chloride (PVC) is a versatile, durable plastic used in pipes, cables, flooring, and medical devices. Its chemical resistance, flame retardance, and formability suit both rigid and flexible applications.

Shipping methods:



[Read more](#)



POLYETHYLENE TEREPHTHALATE

Polyethylene Terephthalate (PET) is a strong, transparent plastic used in bottles, packaging, textiles, and electronics. Known for its clarity, strength, and recyclability, PET ensures safe and durable product applications.

Shipping methods:



[Read more](#)

OUR PRODUCTS



ACRYLONITRILE BUTADIENE STYRENE

Acrylonitrile Butadiene Styrene (ABS) is a tough, impact-resistant thermoplastic used in automotive parts, electronics, toys, and appliances. Its durability, moldability, and surface finish make it ideal for precision components.

Shipping methods:



[Read more](#)



POLYSTYRENE

Polystyrene (PS) is a rigid, lightweight plastic used in packaging, insulation, disposable containers, and electronics. Known for its clarity and ease of molding, it supports cost-effective, high-volume applications.

Shipping methods:



[Read more](#)



POLYCARBONATE

Polyethylene Terephthalate (PET) is a strong, transparent plastic used in bottles, packaging, textiles, and electronics. Known for its clarity, strength, and recyclability, PET ensures safe and durable product applications.

Shipping methods:



[Read more](#)

OUR PRODUCTS



MONOETHYLENE GLYCOL

Monoethylene Glycol (MEG) is a clear, hygroscopic liquid used in antifreeze, polyester production, coolants, and resins. Its thermal stability and water solubility make it vital for automotive, textile, and chemical industries.

Shipping methods:



[Read more](#)



DIETHYLENE GLYCOL

Diethylene Glycol (DEG) is a clear, viscous liquid used in polyester resins, plasticizers, inks, and deicing fluids. Its excellent solvency, hygroscopicity, and thermal stability support a range of industrial applications.

Shipping methods:



[Read more](#)



TRIETHYLENE GLYCOL

Triethylene Glycol (TEG) is a clear, odorless liquid used in natural gas dehydration, air treatment, solvents, and plasticizers. Its high boiling point and hygroscopic nature make it ideal for moisture control applications.

Shipping methods:



[Read more](#)

OUR PRODUCTS



PROPYLENE GLYCOL

Propylene Glycol (PG) is a colorless, hygroscopic liquid used in food, pharmaceuticals, cosmetics, antifreeze, and plastics. Its low toxicity and excellent solvency make it versatile for safe and effective formulations.

Shipping methods:



[Read more](#)



EMULSIFIER

Emulsifier is a surface-active agent used to stabilize mixtures in food, cosmetics, pharmaceuticals, and industrial formulations. It ensures uniform blending of oil and water, enhancing texture, stability, and shelf life.

Shipping methods:



[Read more](#)



CHLORINATED PARAFFIN

Chlorinated Paraffin is a flame-retardant plasticizer used in PVC, rubber, paints, and metalworking fluids. Known for its thermal stability and chemical resistance, it enhances flexibility, lubrication, and durability.

Shipping methods:



[Read more](#)

OUR PRODUCTS



PLASTICIZERS

Plasticizers (e.g., Diethyl Phthalate - DOP) are additives used to increase flexibility in plastics like PVC. Widely applied in cables, films, flooring, and synthetic leather, they enhance durability, softness, and processability.

Shipping methods:



[Read more](#)



SURFACTANTS

Surfactants are active agents used in detergents, cosmetics, agrochemicals, and industrial cleaners. By reducing surface tension, they enable effective emulsifying, wetting, foaming, and dispersion in countless applications.

Shipping methods:



[Read more](#)



ZINC OXIDE

Zinc Oxide (ZnO) is a white powder used in rubber, ceramics, cosmetics, and pharmaceuticals. Known for UV protection, thermal stability, and chemical resistance, it enhances durability, performance, and product safety.

Shipping methods:



[Read more](#)

OUR PRODUCTS



LABSA

LABSA (Linear Alkyl Benzene Sulfonic Acid) is a high-foaming anionic surfactant used in detergents, cleaners, and textiles. Known for excellent emulsifying and degreasing power, it's essential in household and industrial formulations.

Shipping methods:



[Read more](#)



TOLUENE

Toluene is a clear, aromatic solvent used in paints, adhesives, coatings, and chemical synthesis. Valued for its strong solvency and fast evaporation, it enhances application performance and dissolves a wide range of materials.

Shipping methods:



[Read more](#)



ETHANOL

Ethanol is a clear, volatile solvent used in pharmaceuticals, personal care, food processing, and chemical manufacturing. Its miscibility, disinfecting properties, and low toxicity make it essential across industrial sectors.

Shipping methods:



[Read more](#)

OUR PRODUCTS



XYLENE

Xylene is a clear, aromatic solvent used in paints, coatings, adhesives, and printing. Known for its strong solvency, moderate evaporation, and compatibility, it supports smooth finishes and effective cleaning.

Shipping methods:



[Read more](#)



ISOPROPANOL

Isopropanol (IPA) is a clear, fast-evaporating solvent used in disinfectants, cosmetics, electronics, and pharmaceuticals. Its excellent solvency and antimicrobial properties make it essential for cleaning and sanitizing applications.

Shipping methods:



[Read more](#)



METHYLENE CHLORIDE

Methylene Chloride is a volatile, colorless solvent used in paint removers, pharmaceuticals, adhesives, and metal cleaning. Known for strong solvency and rapid action, it supports efficient stripping and degreasing processes.

Shipping methods:



[Read more](#)

OUR PRODUCTS



METHYL ACETATE

Methyl Acetate is a fast-evaporating, fruity-scented solvent used in coatings, adhesives, inks, and cleaners. Valued for its low toxicity and high solvency, it enables quick drying and effective formulation performance.

Shipping methods:



[Read more](#)



TEXAPON

Texapon (Sodium Lauryl Ether Sulfate - SLES) is a high-foaming surfactant used in shampoos, soaps, and cleaners. Known for its excellent cleansing, emulsifying, and foaming properties, it delivers mild and effective performance.

Shipping methods:



[Read more](#)



SODIUM LAURYL SULFATE

Sodium Lauryl Sulfate (SLS) is a powerful anionic surfactant used in toothpaste, shampoos, and cleaners. Known for its high foaming and cleansing ability, it effectively removes oils and dirt in personal care and industrial products.

Shipping methods:



[Read more](#)

OUR PRODUCTS



BITUMEN

Bitumen is a black, viscous material used in road construction, roofing, and waterproofing. Known for its durability, adhesion, and weather resistance, it ensures long-lasting performance in infrastructure and industrial applications.

Shipping methods:



[Read more](#)



CUTBACK BITUMEN

Cutback Bitumen is a fluid form of bitumen blended with solvents, used in road maintenance, priming, and surface dressing. Its reduced viscosity allows easy application and strong adhesion in cooler climates and rapid construction.

Shipping methods:



[Read more](#)



EMULSIFIED BITUMEN

Emulsified Bitumen is a water-based bitumen dispersion used in road construction, maintenance, and waterproofing. It offers easy handling, energy efficiency, and strong adhesion, ideal for eco-friendly paving and surface treatments.

Shipping methods:



[Read more](#)

OUR PRODUCTS



POLYMER MODIFIED BITUMEN

Polymer Modified Bitumen (PMB) is enhanced with polymers to improve elasticity, durability, and temperature resistance. Used in high-performance roads, bridges, and airports, it ensures superior longevity and crack resistance.

Shipping methods:



[Read more](#)



ASPHALT

Asphalt is a black, sticky material used in roads, roofing, and waterproofing. Known for its durability, flexibility, and weather resistance, it delivers long-lasting, smooth surfaces for heavy traffic and harsh environments.

Shipping methods:



[Read more](#)



ACTIVATED CARBON

Activated Carbon is a highly porous adsorbent used in water purification, air filtration, food processing, and gold recovery. Its large surface area enables effective removal of contaminants, odors, and impurities.

Shipping methods:



[Read more](#)

OUR PRODUCTS



SILICA GEL

Silica Gel is a granular, porous desiccant used for moisture control in packaging, electronics, pharmaceuticals, and logistics. Known for high adsorption capacity, it protects products from humidity and extends shelf life.

Shipping methods:



[Read more](#)



ZEOLITES

Zeolites are microporous aluminosilicates used in detergents, water softening, gas separation, and catalysts. Their high ion-exchange capacity and molecular sieving make them essential for purification and chemical processing.

Shipping methods:



[Read more](#)



CALCIUM OXIDE

Calcium Oxide (Quicklime) is a white, caustic solid used in steelmaking, construction, water treatment, and chemical manufacturing. Known for its high reactivity, it's essential for neutralization, fluxing, and desulfurization.

Shipping methods:



[Read more](#)

OUR PRODUCTS



CALCIUM HYDROXIDE

Calcium Hydroxide (Slaked Lime) is a white powder used in water treatment, construction, agriculture, and chemical processing. Known for its alkalinity, it aids in pH adjustment, soil stabilization, and flue gas purification.

Shipping methods:



[Read more](#)



VASELINE

Vaseline (Petroleum Jelly) is a semi-solid, odorless substance used in cosmetics, pharmaceuticals, and personal care. Known for its moisturizing, protective, and healing properties, it forms a barrier to lock in skin moisture.

Shipping methods:



[Read more](#)



LET'S CONNECT



+90 545 449 4653



www.istaykimya.com
sales@istaykimya.com



No 32, Esref Bitlis, Yenisehir Mah,
Pendik, Istanbul, Türkiye