

CHEMICALS

Sahar Express is a privately owned company specializing in Commodity Chemicals, Petro-Chemicals, Specialty chemicals, and Mineral products. We make sure that we satisfy our partners, every time with our quality products, timely delivery, precise communication & professional approach. As a worldwide supplier, we offer our products to more than 16 countries. We are committed to our partners' needs and believe in developing a heartfelt bond through constant communication.

Caustic Soda Flakes 99%

Applications:

- Cleaning & Disinfectant Products
- Pharmaceuticals & Medicine
- Fuel cell production

- Food Production
- Aluminum Ore Processing
- Pulp & Paper Products
- Water Treatment
- Oil & Gas Industry
- Mining & Drilling

Available Packaging:

Option 1: Jumbo = **50 X** (By Land)









25 Tons (Truck)



Option 2 : Jumbo = **50 X** (By Sea)









= 25 Tons (20 ft CTR)



Sodium Sulfide Flakes

Applications:

- Sodium sulfide is widely used in the kraft process in the pulp and paper industry.
- It is used in water treatment as an oxygen scavenger and metals precipitant.
- In chemical photography, sodium sulfide is used to tone black-and-white photographs.
- It is also commonly used as a bleaching, desulfurizing, and dechlorinating chemical in the textile industry.
- It is usually found in the leather industry for sulfurization of tanning extracts and unhairing agent in the liming process.
- It is used as Sulfonation and Sulfomethylation agent in the chemical industry, especially in the production of rubber chemicals, sulfur dyes, and other chemical compounds.

Available Packaging:

Option 1 : Jumbo = **50 X** (By Land)













Option 2 : Jumbo = 40 X (By Sea)









= 20 Tons



Sodium Lauryl Ether Sulfate (SLES N70)

Applications:

Sodium Lauryl Ether Sulfate (SLES N70) is used as a raw material of high active detergents, washing cream, dishwash, laundry, shampoos, bath, shower lotion, dry-cleaning detergent products and hand soap, baby products. Sodium Lauryl Ether Sulfate (SLES N70) also used as scouring, leveling, coupling and foaming agent for textile, leather, petrochemicals and dyeing applications.

Available Packaging:









Linear Alkylbenzene Sulfonic Acid (LABSA)

Applications:

LABSA Liner Alkyl Benzene sulfonic acid is a batch of organic sulfur compounds that are used in most whome detergents dishwashing detergents detergent powder cleaning powder washing powders detergent cake liquid soap soaps etc.

LABSA, sulfonic acid compound is used as a foaming agent, cleaning agent in more formulations and toilet soaps for foaming. Sulfonic acid, LABSA is using in detergent industries, in textile industry as a washing agent, pesticides industries to improve the quality of spray. Sulfonic acid, LABSA is not an inflammable substance and can dissolve in

Available Packaging:

Soya Diethanolamide (SDEA)

Applications:

- Fabric care products
- Special detergent
- Hard surface care products

- Manual dishwashing
- All-purpose cleaning
- Hand cleaning Liquid

Available Packaging:

Option 1 : (By Land) = 110 X



22 MT

Truck



Option 2 : (By Sea) = 4 X



20 X

= 16 MT



Coconut Diethanolamide (CDEA)

Applications:

The uses include viscosity builder and foam booster for soapy material. The product is a non-ionic surfactant and, is popular for its features of outstanding solvency and cleansing rate. It is added in handwashing soaps and shampoos, for its properties of stabilizing foams and thickening the liquid. The CDEA is also very beneficial in minimizing the irritation to the skin. Furthermore, the product is also used in fiber textiles for softening it. Some of general applications are:

- All-purpose cleaners
- Barrier Creams
- Bath products
- Cooling fluids
- Cosmetics
- Dish washing detergents
- Disinfectants
- Hand Soaps Hand washing Liquids
- Hydraulic mining oil

- Industrial cleaners
- Laundry detergents
- Metalworking Fluids
- Sanitizers
- Shampoos

Available Packaging:

Option 1 : (By Land) = 110 X



=

22 MT

Truck



Option 2: (By Sea) = 4 X



=

20 X

= 16 MT



Soda Ash Dense

Applications:

Soda Ash Dense is preferred for all kinds of glass manufacture like flat glass, float glass, container glass, etc.

Available Packaging:

Option 1 : Jumbo (By Land) = 20 X

= **20 MT** (Truck)



Option 2 : Jumbo (By Sea) = 20 X

= **25 MT** (20 ft CTR)



Option 3 : Bag (By Sea) = 400 X



= 20 MT (20 ft CTR)



Soda Ash Light

Applications:

Soda Ash Light is used for production of detergents, chemicals, soaps, textile, paper, food and, other sodium compounds and for casting industry, oil refineries.

Available Packaging:

Option 1 : Jumbo (By Land) = 20 X



= **20 MT** (Truck)



Option 2 : Jumbo (By Sea) = 16 X



= 16 MT (20 ft CTR)



Option 3 : Bag (By Sea) = 272 X



= 13.6 MT (20 ft CTR)



Mono Ethylene Glycols (MEG)

Applications:

Ethylene glycol is also known as glycol, 1,2-ethylene glycol, or EG for short. The chemical formula is (CH2OH)2, and it is the simplest diol. Ethylene glycol is a colorless, odorless, sweet liquid with low toxicity to animals. Ethylene glycol is miscible with water and acetone, but has low solubility in ethers. Used as solvent, antifreeze and raw material for synthetic polyester. Mono-ethylene glycol – or MEG – is a vital ingredient for the production of polyester fibres and film, polyethylene terephthalate (PET) resins and engine coolants. Most common applications:

- Manufacture of polyester as Polyethylene Terephthalate (PET)
- Antifreeze

Corrosion inhibitors in coolants

Available Packaging: Option 1: (By Land) = 4 X















Di Ethylene Glycols (DEG)

Applications:

Di Ethylene glycol (DEG) has many uses, including as antifreeze in cooling and heating systems, in hydraulic brake fluids, and as a solvent.

- Mainly used to make polyester, polyester, cosmetics and explosives, and used as dyes, inks, etc. It can also be used as a wetting agent for cellophane, fibers, leather, and adhesives.
- Mainly used to make polyester, polyester, cosmetics and explosives, and used as dyes, inks, etc. It can also be used as a wetting agent for cellophane, fibers, leather, and adhesives.
- It can produce synthetic resin PET, fiber grade PET is polyester fiber, and bottle flake grade PET is used to make mineral water bottles, etc.

Available Packaging:

Tri Ethylene Glycols (TEG)

Applications:

Triethylene Glycol (TEG) is a liquid chemical compound with the molecular formula C6H14O4 or. HOCH2CH2CH2O2CH2OH. Its CAS is 112-27-6. TEG is recognized for its hygroscopic quality and ability to dehumidify fluids. It is miscible with water and soluble in ethanol, acetone, acetic acid,glycerine, pyridine, and aldehydes. It is slightly soluble in diethyl ether, and insoluble in oil, fat, and most hydrocarbons.

- Antifreeze
- Coolants

- Chemical intermediates
- Gas dehydration and treating
- Heat transfer fluids
- Polyester resins
- Solvents

Available Packaging:

Option 1 : (By Land) = 4 X























Coco Amido Propyl Betaine (CAPB)

Applications:

This substance is used to

- Create rich, thick lather in foaming products
- Soften hair and reduce static in conditioners
- Thicken countless personal care products and cleaners

Available Packaging:





22 MT

Truck











= 16 MT



Vaseline

Applications:

Vaseline pharmaceutical Vaseline, petrolatum, is an ointment-like mixture of solid and liquid hydrocarbons from petroleum with a melting range from 38 to 58 °C.

A distinction is made between 'White Vaseline' and 'Yellow Vaseline'.

Available Packaging: Option 1: (By Land) = 4 X = 22.1 MT (Truck)

Parafin Wax

Applications:

Paraffin wax (or petroleum wax) is a soft colorless solid derived from petroleum, coal or oil shale that consists of a mixture of hydrocarbon molecules containing between 20 and 40 carbon atoms. It is solid at room temperature and begins to melt above approximately 37 °C (99 °F), and its boiling point is above 370 °C (698 °F). Common applications for paraffin wax include lubrication, electrical insulation, and candles; dyed paraffin wax can be made into crayons. It is distinct from kerosene and other petroleum products that are sometimes called paraffin .

- Bottles: to seal, dip the top of the bottle in melted wax.
- Irons: to keep them smooth, rub hot iron over a bar of wax wrapped in cloth.
- Drawers: to lubricate, rub a bar of wax over the sliders.
- Windows: to keep them opening and closing smoothly, run a bar of wax over the tracks.
- Zippers: to keep them from sticking, rub the teeth of the zipper with a bar of wax.
- Snow Shovels: to help the snow slide off of the shovel, rub a bar of wax over a dry shovel.
- Trash cans: to keep things from sticking, coat the inside with melted wax.
- Chocolate Making: for a shiny coat, add a little (food grade) wax to the melted chocolate.
- Hard Cheese: to keep it fresh, dip the exposed cheese in melted (food grade) wax.
- Handrails: to lubricate, rub the handrails with a bar of wax.
- Steel or Iron: to prevent oxidation; rub the surface with a bar of wax.
- Fruits and Vegetables: to keep fresh longer, dip the fruit or vegetables in melted (food grade) wax. This will slow down
- the moisture loss and keep them from spoiling.
- Candles: to make your own, there are several tutorials on the web for making your own candles.
- Hands & Feet: to soften, dip hands and feet into a low-temp wax bath. Wait 10-15 minutes then remove the wax.
- Crayons: to make your own, all you need is paraffin wax and some pigments.

Available Packaging:



834 carton In each carton, 6 molds of 5 kg

Thermal Coal

Applications:

Thermal coal is one of the types of coal that can be used in certain cases due to its properties and characteristics. Compared to coking coal, this coal has a lower percentage of carbon and therefore has a more reasonable price. This type of coal has no difference in appearance from coking coal, and for this reason, they are used interchangeably in countless cases. The reasonable and affordable price of thermal coal, as well as its high resistance, have caused this product to be used in many different industries. The reasonable and affordable price of thermal coal as well as its high resistance has caused this product to be used in many different industries.

Available Packaging:

Option 1 : Jumbo (By Land) = 25 X

Option 2 : Jumbo (By Land) = 20 X







= 20 MT (20 ft CTR)



Sulfur

Applications:

- Fungal killer as well as disinfectant and fertilizer
- Production of gunpowder
- Its application in rubber welding
- Production of sulfuric acid
- It is used to make several types of paper, as a bleaching agent and as an electrical insulator
- Production of sulfuric acid (H2SO4) for batteries
- Making matches and fireworks
- Ammonium or sodium thiosulfate as a fixing agent in photography
- Magnesium sulfate as an anti-drying and laxative agent, which is a herbal magnesium supplement
- Beauty and cosmetics

Available Packaging:

Option 1 : Jumbo (By Land) = 25 X



= **25 MT** (Truck)



Crystaline Sodium Silicate

Applications:

Sodium silicate is used in Detergent, Ceramic, and Paper industries and as a Gas absorber, feed and food additive, odor control filter, water filter for municipal and residential drinking water and aquarium, precipitated silica gel, silica gel for drilling mud, corrosion prevention, and emulsion. Breaking in petroleum processing. Breaking in petroleum processing.

Available Packaging:

Option 1 : Jumbo (By Land) = 24 - 25 X (1 MT)



= 24-25 MT (Truck)



Option 2 : Jumbo (By Sea) = 24 - 25 X (1 MT)



= 24-25 MT (20 ft CTR)



Liquid Sodium Silicate

Applications:

Sodium silicate is used in Detergent, Ceramic, and Paper industries and as a Gas absorber, feed and food additive, odor control filter, water filter for municipal and residential drinking water and aquarium, precipitated silica gel, silica gel for drilling mud, corrosion prevention, and emulsion, breaking in petroleum processing, breaking in petroleum processing.

Available Packaging:

Option 1 : (By Land) = 72-80



22-24 MT

Truck

Option 2: (By Sea) = 4 X



18 X

= 22 MT (20 ft CTR)



Zeolite 4A

Applications:

Zeolite 4A is used mainly in the detergent industry. It is different from natural zeolites, which cannot be used in detergents. This is because natural zeolites have a low capacity for ionic exchange, an elevated apparent density and particle sizes that leave a deposition of particles in clothes.

Available Packaging:

Option 1 : Jumbo (By Land) = 40 X

Option 2 : Jumbo (By Sea) = 26 X



= 24 MT (Truck)

= 16 MT (20 ft CTR)





Ammonium Chloride 99.5%

Applications:

- Acidifier in food products
- Feed Additive for Cattle
- Nitrogen Source in Fertilizers

- General Laboratory Reagent
- Photographic contrasting agent in archaeology
- Constituent of tinning and galvanizing fluxes

Available Packaging:

Option 1 : Jumbo = **50 X** (By Land)



20 X



= 25 Tons (Truck)



Option 2 : Jumbo = **50** X (By Sea)



20 X



= 25 Tons (20 ft CTR)



Linear Alkyl Benzene (LAB)

Applications:

Linear Alkyl Benzene is widely used in detergent manufacturing industry due to its proper biodegradability properties. After Sulfonation in downstream processing units, LAB is changed to Linear Alkyl Benzene Sulfonate Acid (LABSA) and it is used as the primary cleaning agent in household detergents including cleaning powders and liquids.

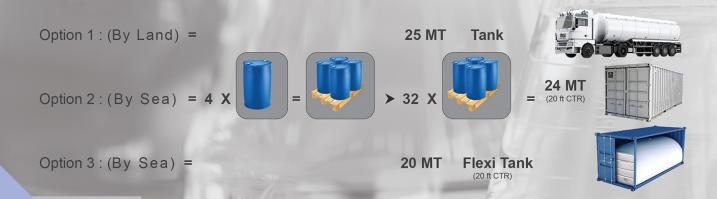
Available Packaging:



Heavy Alkylate (HAB)

Applications:

Heavy Alkylate is a by-product of producing LAB which is generally a combination of diphenyl alkanes and dialkyl benzenes. Owing to its dielectric properties, very low pour point and high oxidation stability, this product has diverse applications in industries producing transformer oil, Diesel fuel additives, industrial lubricants as well as thermal oils and it is also used in industrial detergents...



Sodium Metabisulfite

Applications:

The most commonly used preservative for baked goods, wines, jams, cookies.

A reducing agent in the dough, it helps in making batter softer, easier to knead.

It is a well-known antioxidant used in pharmaceuticals.

Used as a sanitizing ingredient, to clean the tools of winemaking. Helpful in tests of sickle cell anemia.

Used in industries as a corrosion inhibitor because it is an oxygen scavenger.

In wastewater treatment as it is a good reducing agent.

Available Packaging:





















Sodium Sulfite Anhydrous

Applications:

- Can be often used to prevent dried fruits discoloration because it acts as a preservative.
- It can also be used in swimming pools to decrease the levels of chlorine in the water.
- In boiler systems, the sodium sulfite acts as an oxygen scavenger in protecting the system from pitting corrosion.

 Thus, the water fed to broilers is often treated with the sodium sulfite.
- In textile industry for dechlorinating, desulfurizing, and bleaching purposes.
- This compound is also an essential component in sodium thiosulfate preparation.

Available Packaging:





















= 22-24 Tons (20 ft CTR)



Urea

Applications:

- It is used as a raw material for the production of Urea-formaldehyde and Urea-melamine-formaldehyde resins.
- Urea is also used to produce plywood.
- Urea has important uses as a fertilizer and food supplement, as well as a raw material for the production of plastic and medicine.
- A component of animal feed is a relatively inexpensive source of Nitrogen to promote growth.
- It is an ingredient in some skin creams, moisturizers, hair conditioners, and shampoos.
- It is an important element in the formulation of many teeth-whitening products.
- It is one of the raw materials for the production of dishwashing soap.
- Urea is a raw material that is used in the manufacture of many chemicals, such as various plastics, urea-formalde-
- hyde resins, and adhesives.
- Also, industrial Urea is necessary for producing raw materials, glue, fertilizer, commercial products, and resin production.



