



ELMOHANDES®
Trading & Manufacturing Chemicals

ELMOHANDES IN A BRIEF

Elmohandes company has been a pioneer in supplying chemicals, solvents, and coatings since its establishment in 1998. We are dedicated to deliver high quality Products. Our commitment to quality ensures customer satisfaction Both domestically and internationally.

ISO CERTIFICATES



Eng. **Mohamed Abou El-Kheir,**

Elmohandes' chairman and founder prioritize several key aspects, such as maintaining high-quality standards, ensuring customer satisfaction, meeting market expectations, and fostering seamless interactions between suppliers and customers.

MAIN VALUES



SAFETY



QUALITY



CUSTOMERS
SATISFACTION



EVOLUTION



ABOUT US



ELMOHANDES TIMELINE

- 1998** The establishment of a blended solvent production.
- 2007** Chemicals handling.
- 2013** Establishment of a wood and automotive coating factory.
- 2019** Establishment of Elmohandes tank farm at Dekhila port with total storage capacity 28 Million Liters.
- 2021** Established a new branch at Al-Ameriya free zone.
- 2023** Started Dekhila port extension with a capacity of 59 million liters.



WE SERVE ABOUT **3500 CUSTOMERS**
IN THE FOLLOWING INDUSTRIES

- Oil & Gas
- Coatings
- Plastics
- Inks
- Adhesives
- Textiles
- Foams
- Agricultural pesticides
- Pharmacy
- Construction chemicals
- Packing
- Cleaning
- Typography
- Leathers
- Detergents
- Cosmetics
- Resins
- Rubber
- Lubricants

Elmohandes distributes thousands of tons to Egyptian General Petroleum Corporation and its Subsidiaries.

We distribute the following items:

- Methanol
- Xylene
- Tri Ethylene Glycol
- Di Ethylene glycol
- Mono Ethylene Glycol
- Mono Ethanol Amine
- Ethylene Di Chloride
- Benzol
- Butyl Glycol
- Calcium Bromide
- N-Methyl -2-Pyrrolidone
- Base Oil
- Transformer Oil
- Gas Oil
- Gasoline
- Waxes
- Linear alkyl benzene "LAB"
- Slack Waxes
- Bitumen
- Phenol Crystal
- Fuel Oil
- Mineral Oil
- Light Cycle Oil "LCO"
- Light Oils
- Sulfur
- Naphthalene
- Paraffin Waxes
- Paraffin Oil
- Pine Oil
- Heavy Naphtha
- PPD
- Demulsifier
- Biocide
- Corrosion inhibitor
- Scale inhibitor
- Drag reducer
- Multifunction
- Paraffin dispersant
- Basocorr™ ME
- Basocorr 2005
- Basolon® GL 40
- 1-Dodecene
- Modified di ethanol amine (catalyst)
- H2S Scavenger (Corrosion inhibitor)
- O2 Scavenger (Corrosion inhibitor)
- Acid inhibitor
- AntiFoam
- Calcium Chloride
- Oil Additives
- Ethylene liquid

OIL AND GAS SPECIALTY CHEMICALS

PRODUCTION CHEMICAL

Optimization Chemical

- Demulsifier
- Deoiler
- Antifoam
- Defoamer
- Polyelectrolite

Flow Assurance Chemical

- Scale Inhibitor
- Scale Removal
- Pour point depressant
- Paraffin dispersant
- Paraffin Inhibitor
- Asphaltene dispersant
- Asphaltene inhibitor
- Kinetic hydrate inhibitor
- Drag reducer

Integrity Chemical

- Corrosion Inhibitor
- Gas Corrosion Inhibitor
- Biocides
- H2S scavenger
- Oxygen scavenger
- Co2 Scavenger
- Industrial detergent
- Oil spill Dispersant

DRILLING CHEMICAL

- Calcium chloride
- Potassium chloride
- Salt (NaCl)
- PAC
- Xanthan Gum
- Starch
- Modified starch
- Synthetic Base oil
- Biocide Glutaraldehyde
- Biocide THPS
- Oxygen scavenger
- Quaternary ammonium salt
- Detergent
- Antifoam
- H2S scavenger

REFINERY CHEMICAL

- Methyl Ethyl Ketone MEK
- Diesel Pour point depressants
- Amines
- H2S scavenger
- Demulsifier
- Gas corrosion inhibitor
- Water Clarifier



EL-MOHANDES COVERS A GREAT PORTFOLIO OF THESE CHEMICALS

ESTERS

- Ethyl Acetate
- N-Butyl Acetate
- Sec-Butyl Acetate
- Methyl Acetate
- Polyvinyl Acetate
- Ethylene Vinyl Acetate "EVA"

GLYCOL ETHERS

- Butyl Glycol Ether
- Ethyl Glycol Ether
- Butyl Di Glycol
- Butyl Glycol Acetate
- Butyl Di Glycol Acetate
- Butyl Tri Glycol Ether
- Methoxy Propanol
- Methoxy Propyl Acetate
- Ethoxy Propanol

CHLORINATED SOLVENTS

- Ethylene Di Chloride
- Methylene Chloride
- Per Chloro Ethylene
- Tri Chloro Ethylene

MONOMERS

- Styrene Monomer
- Vinyl Acetate Monomer "VAM"
- Styrene Acrylic
- Styrene Acrylic Copolymer
- Vinyl Chloride Monomer

PIGMENTS/DYES

- Titanium dioxide Rutile
- Organic Pigments
- Inorganic Pigments
- Iron Oxide
- Pearls Pigments
- Aluminum paste
- Carbon Black
- Solvent Dyes
- Zinc Oxide

ALCOHOLS

- Methanol
- Mixed Ethanol
- Isopropyl Alcohol
- N-Butanol
- Iso-Butanol
- Prop BH
- Benzyl Alcohol
- Di Acetone Alcohol "DAA"
- 2-Ethylhexanol "2EH"
- Polyvinyl Alcohol
- Tert Butyl Alcohol

GLYCOLS

- Mono Ethylene Glycol
- Di Ethylene glycol
- Tri Ethylene glycol
- Mono Propylene Glycol
- Di Propylene glycol
- Poly Ethylene Glycol "PEG 400"

ACRYLATES

- Ethyl Acrylate
- Butyl Acrylate
- Methyl Methacrylate

RESINS

- Unsaturated Polyester Resin
- Methacrylate resin
- Acrylic Resin
- Short Alkyd Resin
- Epoxy Resin
- Gum Rosin
- Maleic Resin
- Ketonic Resin
- Phenolic Resin
- Hydrocarbon Resin C9
- PVC Resin
- Hydrocarbon Resin C5

FILLERS

- Talc
- Barium sulfate
- Fumed Silica
- Matting Agent
- Feldspar
- Sodium sulfate
- Pentaerythritol
- Zinc Stearate

HYDROCARBONS

- Mixed Xylene
- Solvent Naphtha 100
- Solvent Naphtha 150
- Toluene
- Benzol
- White spirit
- Benzene, Toluene and Xylene "BTX"

PLASTICIZERS

- Di octyl phthalate "DOP"
- Di Iso Nonyl Phthalate "DINP"
- Dioctyl terephthalate "DOTP"
- Dibutyl Phthalate "DBP"
- Di (2-ethylhexyl) phthalate (DEHP)
- Diethyl Phthalate "DEP"
- Phthalic Anhydride "PA"
- Maleic Anhydride "MA"
- Ortho-octyl phthalate

ACIDS

- Acetic Acid
- Hydrochloric ACID
- Citric Acid
- Stearic Acid
- Coconut Fatty Acid
- Oleic Acid
- Benzoic Acid

POLYMERS

- Isocyanates (Aliphatic & Aromatic)
- ABS Polymer
- PP polymers
- ABS Polymer
- Ethylene-vinyl acetate copolymers
- Ethylene Propylene Diene Monomer (EPDM) Rubber
- Natural rubber
- Ethylene Propylene Diene Monomer (EPDM)
- Acrylonitrile Butadiene Rubber [NBR]
- Acrylonitrile Butadiene Rubber [NBR]

KETONES

- Acetone
- Cyclohexanone
- Methyl Ethyl Ketone
- Methyl Iso Butyl Ketone
- Di Methyl Carbonate

WAXES

- Polyethylene Wax
- Polyamide Wax

OTHER CHEMICALS

- Petroleum jelly (White/Snow White)
- Sodium Lauryl Ether Sulfate 70
- Tetrahydrofuran
- Glycerin
- Tylose (HEC-HPMC)
- Polyether polyol
- Nonylphenol Ethoxylate
- Tween 80
- Nitrocellulose
- Microsphere glass bubbles
- Lignosulphonate
- Sodium gluconate
- Dicyclopentadiene "DCPD"
- Methyl Tert Butyl Ether
- Hexane
- Soda Ash
- Calcium Bromide
- Betaine
- Essential oils
- Potassium Hydroxide (liquid)
- Sodium Bicarbonate
- Silicon Dioxide
- Glycerol
- Food Stuff
- Soyabean Oil
- Triphenyl Phosphite "TPPi"
- Naphthoquinone
- Tertiary Butyl Hydroquinone "TBHQ"
- 4-Tert-BUTLYCATECHOL (TBC)
- N,N-Dihydroxyethyl-p-toluidine
- TULIO
- Ethanox 314 Anioxidant
- Cellulose Acetate Butyrate





BLENDED SOLVENTS

- Nitro- Cellulose Thinner
- 2k Thinner
- Metallic thinner
- Ink Solvents
- Coatings Solvents
- Typography Solvents
- Cleaning Solvents
- All kinds of Industrial Solvents

Total Production Capacity
for Solvents & Coating
is **40,000** MT/ Year.



WOOD COATINGS

- SEALER PRODUCTS**
 - NC sealer
 - Polyurethane Sealer
 - Polyester Sealer
- VARNISH PRODUCTS**
 - NC Varnish (Gloss & Matt)
- Polyurethane Varnish (Gloss & Matt)
- Polyurethane Insulator
- 2K clear coat
- Undercoat
- SURFACER FOR WOOD WOOD STAIN**



AUTOMOTIVE COATINGS

- Polyester Putty (Light-Heavy)
- Polyester Fiber
- NC putty
- Acrylic paints
- NC paints
- 2K clear coats
- 2K hardener
- Super-Mix 2K Acrylic
- Super-Mix basecoat (more than 36 Colors)
- 1K Filler
- 2K Filler



OTHER COATINGS

- Marble Adhesive
- Decorative Paints
- Universal Colorants

SOLVENTS
& COATINGS



el-mohandes.com

EL-MOHANDES IS A MEMBER OF
THE FOLLOWING ASSOCIATIONS:



ELMOHANDES
for Trading and
Manufacturing Chemicals

Import:

T (+2) 03 4460 340
F (+2) 045 2452 101
E sourcing@el-mohandes.com
M (+2) 01007159777

Export:

T (+2) 03 4460 340
F (+2) 045 2452 101
E sales.exp@el-mohandes.com
M (+2) 01010700044

f in y elmohandesforchemicals



ELMOHANDES®
Trading & Manufacturing Chemicals



el-mohandes.com

**CHEMICALS
PLATFORM
ALL IN ONE**

• DEKHEILA PORT TERMINAL



Alexandria
Egypt

Adabiya Port
Location

• Storing Bulk Chemicals, Petrochemicals and Base Oil

23

Tanks

With Different
Capacities

28

Million
Liters

Total Storage
Capacity

• NEW EXTENSION

at el Dekhila Terminal

13000

M²

Project
Area

25

Tanks

With Different
Capacities

59

Million
Liters

Total Storage
Capacity

• All equipped with the latest firefighting system technology.

intertek
Total Quality. Assured.



BUREAU
VERITAS



Civil, Mechanical,
Electrical and Instrumentation
inspection



• DAMIETTA TERMINAL



Damietta Port
Egypt

Damietta Port
Location

• Main purpose: Store bulk chemicals, petrochemicals and base oil

8

Tanks

With Different
Capacities

35

Million
Liters

Total Storage
Capacity

• ADABIYA TERMINAL



Adabiya Port
Egypt

Adabiya Port
Location

• Main purpose: Store bulk chemicals, petrochemicals and base oil

8

Tanks

With Different
Capacities

7.5

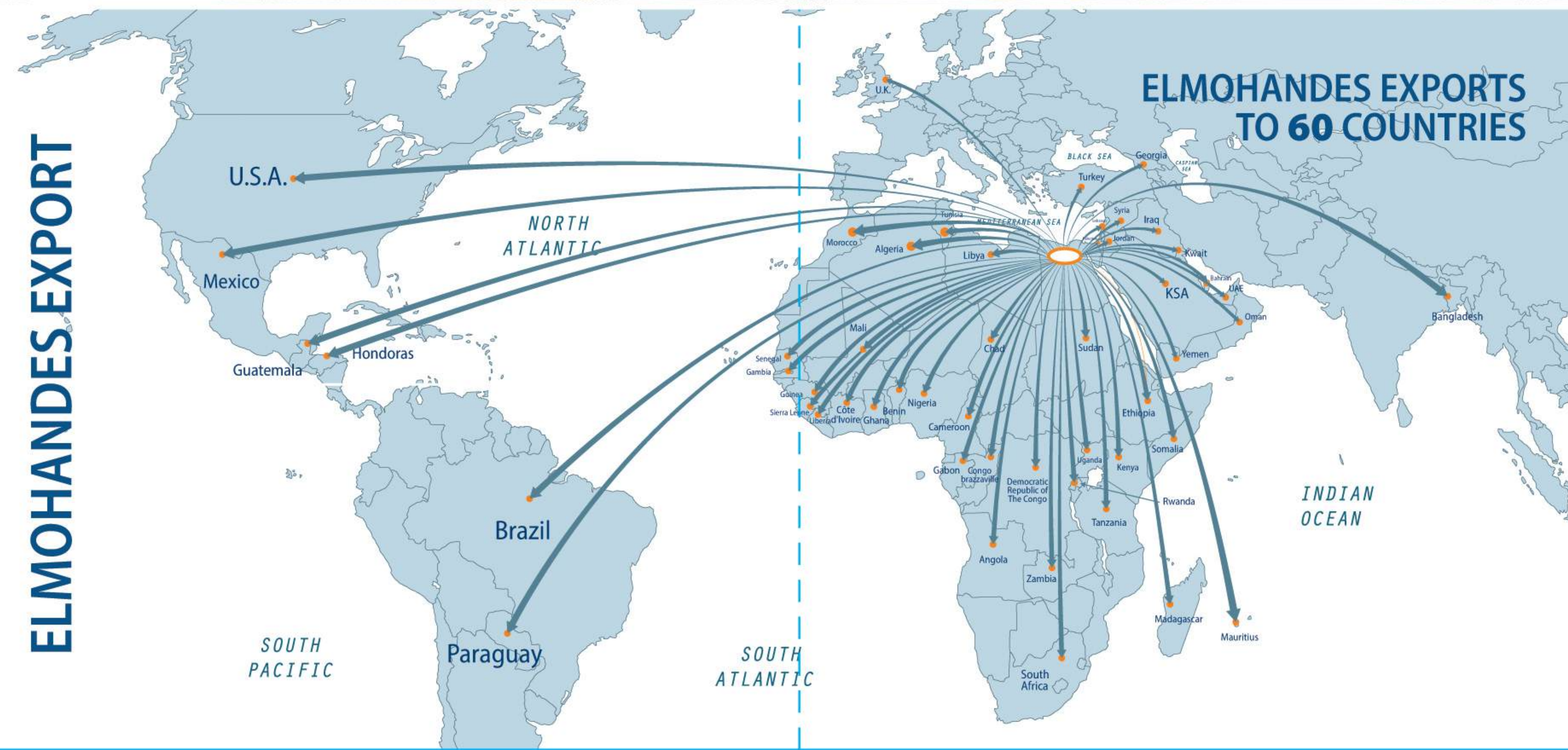
Million
Liters

Total Storage
Capacity

ELMOHANDES EXPORTS
THOUSANDS OF TONS WORLDWIDE.
We export the following items:

- White spirit
- Ethanol
- Hydrocarbon Mixture "BTX"
- Alkyd Resin
- GP Resin
- Polyethylene "PE"
- Polypropylene "PP"
- Polyethylene Terephthalate "PET"
- Linear Alkyl Benzene (LAB)
- Diammonium phosphate (DAP)
- Methanol
- PolyVinyl Chloride "PVC"
- Caustic soda "Liquid-Flakes"
- Phosphoric Acid
- Urea
- Ammonia
- Ammonium Sulphate
- Liquid ammonia
- Ammonium nitrate
- Super Phosphate
- Rock Phosphate
- Potassium Sulfate
- Calcium Phosphate
- Aluminum Phosphate
- Calcium Carbonate
- Butadiene
- Paraffin Wax
- Carbon black
- Cement Clinkers
- Portland Cement
- White Portland Cement

ELMOHANDES EXPORT



• FACTORY STORAGE TANKS



Janaklis, Behira
Egypt

Factory Terminal
Location

• Main purpose: Store bulk chemicals, petrochemicals and base oil

8

Tanks

With Different
Capacities

5.2

Million
Liters

Total Storage
Capacity

NEW
EXTENSION
AT FACTORY
TANK FARM

14

Tanks

With Different
Capacities

12

Million
Liters

Total Storage
Capacity