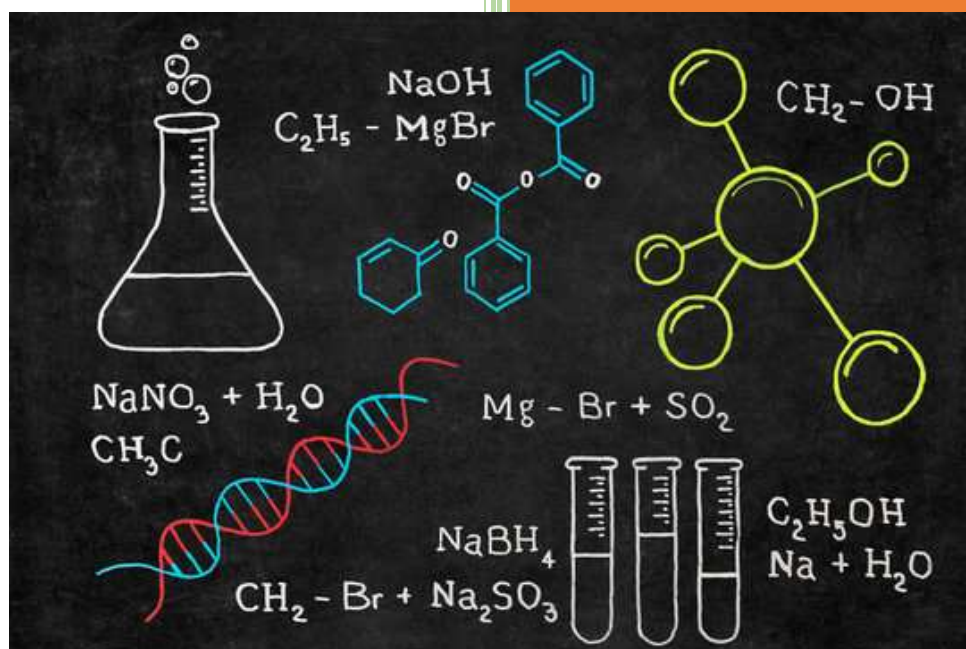




العالمية للكيمياويات المتخصصة

GLOBAL SPECIALTY CHEMICAL COMPANY



A Company of
ADDAR GROUP of Companies

GSC PROVIDES

CONSISTENCY, QUALITY, SERVICE,
SOLUTION AND ECONOMY

ABOUT ADDAR GROUP

ADDAR GROUP was established as an industrial services Saudi company in 1999 by H.E. Dr. Ibrahim A. Ibn Salamah after his retirement from SABIC as vice-chairman.



In a very short time frame the group became one of the leading IT service companies of the Kingdom and an active industrial spare parts supplier.

In 2003 the group established Addar shareholder Management Department using ADDAR Shareholder Management System with a team of experienced business consultants to support shares services for shareholders companies in the Saudi market.

The group also expanded its activities in other business sectors including Steel, Cement, Petrochemicals & Chemicals, Oil & Gas and Power Generation.



Its industrial services specialize in supply of general electro-mechanical items, spare parts of rotating equipment, reverse engineering of parts and the technology for gas turbine intake/exhaust system and spare part for heavy equipment machines and traction Batteries.

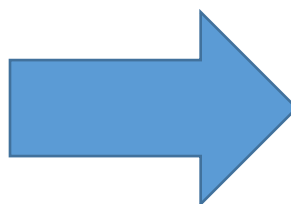
IN ORDER TO MEET SUCH REQUIREMENT THE GROUP IS ASSOCIATED WITH SEVERAL INTERNATIONAL COMPANIES OF NORTH AMERICA, EUROPE AND ASIA, REALIZING THE STRONG INDUSTRY REQUIREMENT FOR THE SERVICE CENTER OF ROTATING EQUIPMENT AND TO PROVIDE THE BEST IN CLASS SERVICES.

The group is planning to build a world class service center in the Kingdom which will be equipped with the most advanced and state of art equipment for turbine repair/overhaul and maintenance, and run by specialist of international repute.

Today ADDAR GROUP comprises of 13 companies and has over 2,000 professionals who are contributing in commercial sectors.

ADDAR GROUP COMPANIES:

- GLOBAL SPECIALTY CHEMICALS CO.
- ARAB HOUSE FOR INDUSTRIAL CONSULTANCY
- COUNTRY HOUSE FOR INFORMATION TECHNOLOGY.
- COUNTRY HOUSE FOR CONTRACTING AND OPERATIONS
- DIESEL EQUIPMENT COMPANY
- COUNTRY CIRCLE FOR TRADING
- ADDAR CHEMICAL COMPANY
- ADDAR CHEM GROUP CO.
- SPECIALIZED CHEMICAL SOLVENT FACTORY
- SAUDI TUNISIA FOR ELECTRICITY AND GAS
- DAR AL-BALAD FOR COMMERCE
- GLOBAL CHEMICAL INDUSTRIES CO.
- GLOBAL COMPANY FOR DOWNSTREAM INDUSTRIES



GLOBAL SPECIALTY CHEMICALS CO. - ADDAR GROUP

INTRODUCTION

ADDAR GROUP has decided to establish GLOBAL SPECIALTY CHEMICALS CO. (GSC) to take care of marketing, selling and servicing the chemical industry with products either from our plants or our partners plants.

Global Specialty Chemical Co is now a unique manufacturer, Services provider and marketing organization and distribution chain operating across USA, Gulf area, India, Near-East and North-Africa. GSC has been supplying local and regional industries with their needs of specialty and industrial Chemicals.

Global Specialty Chemicals serves the following countries: Saudi Arabia, United Arab Emirates, Kuwait, Qatar, Oman, Bahrain, Yemen, Syria, Lebanon, Jordan, Iraq, Egypt, Libya, Tunisia, Algeria, Morocco, USA and India.

We focus on building long term partnerships, fostering relations and efficient communication with suppliers and clients.



VISSION: To be the preferred partner to our customers by providing the highest quality chemical products, minimum delivery time, competitive prices and building everlasting relationships.

Professionally committed to information science and technology exchange and trade development of global biotechnology, pharmaceutical, and chemical fields, and supply domestic and overseas customers with high-quality biochemical products and service, to create more value to customers.

To work for environmental protection and take the road of sustainable industrial development, save energy, and reduce carbon emissions, to create human harmonious society.

MISSION: Global Specialty Chemicals “GSC” Company provides professional and customer oriented reclamation services providing high quality and long life performance to the customer’s fluids. Global Specialty Chemical Company provides transparent all inclusive reclamation services. The term all-inclusive refers to the fact that we take care of all the variables that are a part of the reclamation services. This includes project analysis, logistics, distillation, reinstallation and various other activities. This helps us to provide reclamation services to our customer without affecting their plant productivity and production capacity.

LOGISTICS:

With strategically located warehouse facilities, Global Specialty Chemical Company (GSC) can provide material handling expertise and logistical capabilities to meet your needs. Whether hazardous or non-hazardous, liquid or solid, bulk tanked, drummed or bagged, GSC professionally and competently handles your chemical products. If you have special requirements, we have the resources to meet these needs.

INVENTORY MANAGEMENT:

As an additional service, Global Specialty Chemical Company (GSC) can work in partnership with you and utilize our warehousing and distribution expertise to provide an effective Inventory Management process. This will reduce your working capital whilst improving operational efficiency.

MARKETS SERVED BY GSC:

(GSC) supply products to the wide range of Industries to local and international customers. We have expertise in the various production processes and can serve most of your needs.

GSC serves the following Countries:

- 
- Saudi Arabia
 - United Arab Emirates
 - Kuwait
 - Qatar
 - Oman
 - Bahrain
 - Libya
 - Tunisia
 - Algeria
 - Morocco
 - Japan
 - Korea
 - India
 - Pakistan
 - Taiwan
 - USA
 - UK
 - Turkey
 - Serbia
 - Yemen
 - Syria
 - Lebanon
 - Jordan
 - Iraq
 - Egypt

AGENTS AND PARTNERS

Global Specialty Chemical Company (GSC) has established its presence in four continents of the world for marketing and sales for ADDAR Groups products and its partners' products.

We have established our regional offices in the following countries:

- United States of America (Regional Office)
- India (Regional Office)

We have our Agents working for the following countries:

- Egypt
- Jordan
- Republic of Korea
- Singapore
- Turkey
- Malaysia
- Japan

Apart from ADDAR group products, we have partnered with world renowned companies to provide technical assistance, sales and marketing, and any other support they may require. Our main list of partners include the following:

- **Honeywell UOP Callidus LLC**
Honeywell UOP Callidus LLC is one of the biggest manufacturers of combustion equipment in the world.
Their main products are Process Burners, Thermal Oxidizers, Incinerators, and Flares.
- **Larsen and Toubro (L&T)**
GSC Supports L&T for their Engineering and Technologies services within KSA.

GLOBAL SPECIALTY CHEMICALS FACTORY- DAMMAM.

Established in 2019, GSC -Dammam, Global Specialty Chemicals Factory, specializes in the distillation of heat sensitive and high boiling materials by short path distillation and Manufacturing range of specialty chemicals.

Located just 26 KM FROM King Abdul-Aziz Sea Port and 47 KM from King Fahad International Airport

This facility features over 7,000 sq. m. of process area in addition to approximately 1,500 sq. m. of warehouse space and a total of about 10,000 sq. m. of office and laboratory space.



Global Specialty Chemicals Factory includes below list of Auxiliary Equipment:

- Short Path Distiller.
- REACTORS
- BLENDERS
- Dilution Tanks with Cooling Facility
- Heat Exchangers.
- Thermic Fluid Boilers
- Cooling Tower.
- Close loop Chillers
- Air Compressors.

In addition to the above equipment, GSC Factory has Pilot plant which includes 1.9 MTs. Reactor and dilution tank with cooling facility.



PRODUCTS AND SERVICES:

Global Specialty Chemicals Company offers premium virgin product lines and high quality reclaimed chemicals purified to near new condition that provide significant cost savings and waste minimization opportunities for our valued customers.

This unique combination of providing both virgin and recycled products without favoring one over the other allows us to offer you, our customer, and the most cost effective solution for your industrial application.



PRODUCTS:

Global Specialty Chemicals Company specializes in the manufacturing and distribution of both liquid and solid chemicals to industries using these chemicals as raw materials in their production and manufacturing process.

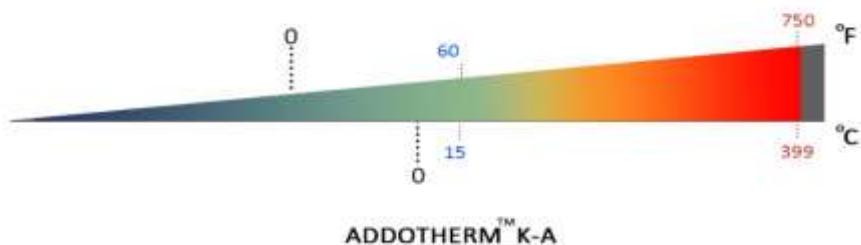
Products we supply:

SULFOLANE:

Global Specialty Chemicals Co. offers all grades and specs of Sulfolane (Anhydrous and Aqueous) and Sulfinol (Sulfinol-X, Sulfinol- Y and Sulfinol- D).

SYNTHETIC HEAT TRANSFER FLUID:

Global Specialty Chemicals Co. offers its Own ADDOTHERM K™ line of premium synthetic organic heat Transfer fluids. ADDOTHERM represent an exceptional array of heat transfer fluids for use in applications between -62°C to 405C.



SULFURIC ACID:

Global Specialty Chemicals Co. offers different concentrations of Sulfuric Acid.

HYDROQUINONE AND CATECHOL INTEGRATION PRODUCTS:

- Para Benzoquinone "PBQ"
- P-Tert Butyl Catechol "PTBC"
- Tert Butyl Hydroquinone "TBHQ"
- 3,5 Di-Tert Butyl Catechol "di-TBC"
- P-Tert Butyl Toluene "PTBT"
- Tert Butyl Benzene "TBB"
- Sec Butyl Benzene "SBB"
- Butylated Hydroxy Anisole "BHA"

WHITE MINERAL OILS:

Global Specialty Chemicals Co. offers range of white mineral oils (60, 70, 80, 100, 150, 350 and 500).

OTHER PRODUCTS WE SUPPLY:

Material Name	Consecration	Form
Isopropyl Alcohol (IPA)	99.9 %	Liquid form
Sodium Metabisulfite	98% Min Passes	Powder Form
Sodium Bisulfate	Different concentrations	Liquid form
Aluminum Chloride	30%	Liquid form
Hydrogen Peroxide	Different concentrations	Powder/Liquid form
Sodium Hypochlorite	Different concentrations	Liquid form
Magnesium Oxide	Different concentrations	Powder
Potassium Hydroxide	45%	Liquid Form
Potassium Carbonate	20-24 %	Liquid Form
Paraffine Wax	Fully refined	Slabs
Microcrystalline Wax	Fully refined	Slabs
Poly Acrylamide	Different concentrations	Powder/Liquid form
Di-tert-butyl polysulfide	NA	NA

CUSTOM MANUFACTURING:

CUSTOM TOLL PROCESSING

At Global Specialty Chemicals Company, much of what we do takes place early on in the process when customers just like you develop new products, conduct laboratory trials, demonstrate proof of concept, produce samples for customer evaluation, and ultimately develop plans for full-scale commercialization.

PROCESS SERVICES: GLOBAL SPECIALTY CHEMICALS COMPANY IS SKILLFUL AT SEPARATING, BLENDING, OR PROCESSING YOUR FLUIDS.

From purification to re-refining, reclamation to disposal, packaging to transportation, chemical brokerage to distribution, and project management to process optimization, GSC has the resources and determination to deliver innovative solutions that will exceed your expectations and positively influence your bottom line.

Global Specialty Chemicals Company services provide professional custom distillation services, high quality products and turnkey purification and Reclamation projects that are all inclusive and transparent. All-inclusive means we handle it all-from project analysis to logistics to distillation to reinstallation- your plant process is never interrupted. This transparency maintains and improves your company's productivity, providing a key performance element that will serve to maintain your company's competitive advantage.

PRODUCTS WE RECLAIM:

Amines:

Monoethanolamine (MEA), Diethanolamine (DEA), Triethanolamine (TEA), Methyldiethanolamine (MDEA), Diglycolamine, Di-isopropanolamine (DIPA), DGA®, Sulfolane, Sulfinal, Selexsol™, UCARSOL™ Solvents, FLEXSORB™, Solvents, JEFFTREAT®.

Glycols:

Mono Ethylen Glycol (MEG), Diethylene Glycol (DEG), Propylene Glycol (PEG), Triethylene Glycol (TEG), Tetraethylene Glycol (TTEG)

Heat Transfer Fluid:

Therminol, Dowtherm ...etc.



RECLAIMER BENEFITS:

- Improved Contaminant Removal
- Total Solvent Quality Control
- Simple Continuous Design
- Proven, Dependable Equipment
- Technical Assistance & Support provided

Proven, simple reclaimer technology that delivers optimum amine unit operations and reliability



ON SITE RECLAMATION SERVICES:

Global Specialty Chemicals Company offers an economical on-site reclamation services with a portable, skid mounted unit which can effectively remove impurities from your contaminated fluid at your location and without ever having a shutdown the chemical system.

KEY APPLICATION:

Petrochemicals

- Decant oils
- Ethanolamines
- Specialty Gas Treating
- Amines

Ethyleneamines
High Aromatic oils
Lube Oil Additives
Synthetic Lubricants
Waxes

Industrial Chemicals

- Alcohols
- Catalyst Recovery
- Cutting Oils
- Glycols
- Glycol ethers
- Glycol esters
- Glycol bottoms
- Heat Transfer Fluids
- Hydraulic Fluids
- Mineral Spirits
- Phosphate Esters
- Rolling Oils
- Specialty Solvents

OFF-SITE RECLAMATION SERVICES:

THROUGH GSC "CLEAR VALUE RECLAIM AND RETURN PROGRAM" CUSTOMERS HAVE THE OPTION OF SENDING THEIR CONTAMINATED MATERIAL TO GSC FACILITIES IN SAUDI ARABIA TO GSC AFFILIATES IN USA, WE REMOVE THOSE CONTAMINANTS RESPONSIBLE AND THEN RETURN REFINED PRODUCT FOR RE-USE

Agro-Chemicals

- Sterols
- Monoglycerides
- Tocopherols
- Tocotrienols
- Glycerin
- Fatty Acids
- Biodiesel

Polymeric Materials

- Monomers
- Epoxy Resins
- Polymers

