



**Update: 2 June 2016**  
**To: Whom It May Concern**

**Subject: Chemical Supply Profile**

HEBACO GT; based in Dubai; is an international import and distribution company supplying a range of chemicals used across many industries worldwide. Our headquartered is in Dubai with sales and distribution offices in California and Tokyo. HEBACO maintains worldwide logistics and distribution capabilities with several global warehouses and a staff of traffic professionals in Dubai, Milan, Tokyo, Rotterdam and Shanghai moving product wherever our customers require, safely and competitively.

Our strong presence in Middle-East with strategically placed office in Dubai gives us the unique ability to meet our customer's requirements for the highest quality products with an economical advantage.

HEBACO offers an extensive range of chemical products used in a variety of industries. Many of these items are currently in stock at different locations and ready for shipment with short delivery. The catalog and specification sheet for each chemical is available for your review.

We also offer sourcing services to the chemical industry. HEBACO has been providing its sourcing services to the chemical industry for over a decade. We can be the supporting link by locating new sources while ensuring reliability, quality, and competitive pricing. Some brands that we normally source out to industries are:

- BASF
- NALCO
- GATEA
- MERCK
- Manuchar

We look forward to the opportunity to discuss how we can become a partner in your supply chain solution. Below is a short list of items that we can supply to different industries:

**A. Adhesive & Sealant**

As a distributor of chemicals and raw materials, We supply a range of commodity and specialty products to the Adhesive and Sealant industries. Our product line includes antioxidants, monomers, fatty acids, oils, pigments, polymers, solvents, surfactants and thickeners such as:

*1,6-Hexanediol*

*Benzoic Acid Tech*

*Citric Acid Anhydrous USP*

*Citric Acid Monohydrate USP/FCC*

*Dimethyl Carbonate*

*Ethyl Methyl Carbonate*

*Ethylene Carbonate*



*Fumaric Acid*  
*Glycerol Ester of Rosin*  
*Glyoxal*  
*Gum Rosin W.W. Grade*  
*Hypophosphorous Acid*  
*N Propyl Bromide Neat & Stabilized*  
*Parachlorobenotrifluoride*  
*Pentaerythritol Ester of Rosin*  
*Polyvinyl Pyrrolidone (PVP K-30)*  
*Propylene Carbonate*  
*Sodium Benzoate FCC*  
*Sodium Hypophosphite*  
*Triisoproponalamine*  
*Zinc Chloride*

#### B. Lubricant & Grease

Our range of supplies and commodity for products used in the Lubricant & Grease includes:

*12-Hydroxy Stearic Acid*  
*Citric Acid Monohydrate USP*  
*Citric Acid USP Anhydrous*  
*Fumaric Acid tech grade*  
*Hydrogenated Castor Oil*  
*Lithium Carbonate*  
*Lithium Hydroxide Monohydrate*  
*Methanesulfonic Acid Anhydrous*  
*Overbased Calcium Sulfonate 400 TBN*  
*Phosphorus Pentoxide*  
*PolyPhosphoric Acid 115%*  
*Sebacic Acid Granular*  
*Sodium Benzoate FCC*  
*Stearic Acid*  
*Sulfonic Acid*  
*Triisopropanolamine 99*  
*Xanthan Gum Dispersible*  
*Zinc Chloride*

#### C. Petroleum Additives

Our range of supplies and commodity for products used in the Petroleum Additives industry:

*Citric Acid Anhydrous USP/FCC*  
*Citric Acid Monohydrate USP/FCC*  
*Dimethyl Carbonate*  
*Phosphorus Pentoxide*  
*Propylene Carbonate*



LDHI

#### D. Water Treatment Chemicals

Our range of supplies and commodity for products used in the Water Treatment and Pool industries:

*ATMP*

*Benzotriazole*

*Calcium Hypochlorite*

*Calcium Lignosulfonate*

*Citric Acid Anhydrous USP*

*Citric Acid Monohydrate USP*

*Cyanuric Acid specifications*

*DETPMP*

*Dichloroisocyanuric Acid*

*Erythorbic Acid*

*HEDP*

*HPMA*

*Hypophosphorous Acid, tech*

*Isocyanuric Acid Granular*

*Isocyanuric Acid Powder*

*PAAS*

*PBTC*

*Potassium Permanganate*

*PVP-K-30*

*SHMP Tech*

*Sodium Acetate Anhydrous Tech Grade*

*Sodium Alginate*

*Sodium Dimethyldithiocarbamate*

*Sodium Erythorbate*

*Sodium Fluoride*

*Sodium Hydrosulfide*

*Sodium Hypophosphite*

*Sodium Ligninsulfonate*

*Sodium Metabisulfite*

*Sodium Thiosulfate Penta*

*Sodium Tolyltriazole*

*THPS*

*Tolyltriazole*

*Trichloroisocyanuric Acid*

#### E. Corrosion Inhibitors

Our range of supplies and commodity for products used in the Corrosion Inhibitors:



*Benzoic Acid Tech*  
*Chromic Acid*  
*Citric Acid Anhydrous USP*  
*Citric Acid Monohydrate USP*  
*Dimethyl Phosphite*  
*DIPA-85*  
*MIPA-99*  
*Sodium Benzoate FCC*  
*Sodium Erythorbate*  
*Tetrakis Hydroxymethyl Phosphonium Sulphate (THPS)*  
*Triisoproponalamine*

#### F. Solvent & Degreaser Products:

Our range of supplies and commodity for products used in the Solvent and Degreaser industries:

*Ascorbic Acid*  
*DichloroEthyl Ether (DCCE)*  
*Dimethyl Sulfoxide-HX*  
*Fumaric Acid Tech*  
*Methylene Chloride*  
*N-Methyl Pyrrolidone Standard*  
*N-Octyl Pyrrolidone*  
*N-propyl Bromide*  
*PCBTF*  
*Perchloroethylene*  
*Sodium Benzoate FCC*  
*Sodium Thiocyanate*  
*Trans 1,2-dichloroethylene*  
*Trichloroethylene*

#### G. Oil Field Chemicals:

Our range of supplies and commodity for products used in the Oil and Gas industries:

*Anionic Polyacrylamide*  
*Carboxymethyl Cellulose PaperGrades*  
*Citric Acid USP Anhydrous*  
*Citric Acid USP Monohydrate*  
*Dimethyl Carbonate*  
*DIPA 99*  
*Graphite*  
*Guar Gum*  
*Hydroxyethyl Cellulose*  
*Organoclay*  
*Polycarboxylate*  
*PolyPhosphoric Acid 115%*  
*Potassium Acetate*  
*Propylene Carbonate*  
*PVP-K-30*  
*Sodium Acid Pyrophosphate*  
*Sodium Bromide*  
*Sodium CMC FH6000*  
*Sodium Formate*  
*Sodium Metasilicate Pent QD*  
*Sodium Silicate*



هيباكو للتجارة العامة (ش.ذ.م.م.)  
HEBACO GENERAL TRADING (L.L.C)

*Tetrakis (hydroxymethyl) phosphonium Sulfate (THPS)*  
*Trifluoromethanesulfonic Acid*  
*Zirconium Oxychloride 36%*  
*Low Dosage Hydrate Inhibitors (LDHI)*  
*Anti- Foam*  
*Methyl DiEthanol Amine (MDEA)*

HEBACO ensures the supply of products from manufacturers meeting the highest standards in production, quality, safety and service. Our commitment to your success ensures that we work diligently to lower your costs while still providing the highest quality products and services. We also keep stock of many items in strategically located warehouses throughout the Europe. You can count on Hebaco as your supply chain partner.

If you would like any further information please do not hesitate to contact the undersigned directly. We look forward to the pleasure of serving you and assure you that your enquires will have our best attention.

Best regards,

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