

# INTERNATIONAL INDUSTRIAL CHEMICAL PARK S.A.E.

**SINCE 2006** 

Chemicals Solutions For 21st Century Working For Cleaner Environment Quality, Reliability and Commitment

Egypt - Alexandria







ISO 9001:2015 ISO 14001:2015 ISO 45001:2018





# Who we are?



- Chemical manufacturing Company
- Our location in Borg El Arab Alexandria, Egypt.



Present annual capacity is 15 000 tonnes CPs.











- In 2006, IICP has built a state-of-the-art factory.
- Constructed to exacting European standards
- The production moved to a fully automated system in July of 2010.

For further information's please visit our website:

WWW.IICPGLOBAL.COM











# Our production serves the local & international market:

Beside our local Market, IICP supplies Middle East & Europe.



International Industrial Chemical Park S.A.E.

P.O. Box No. 103 - New Borg Al-Arab City - Alexandria – Egypt

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# **Our Products:**

PolyChlor: Chlorinated Paraffin (40-63)% chlorine content based on medium chain length (C14-C17) paraffin.

II. **HydroChlor**: Hydrochloric Acid 30-32%.

**CalChlor**: Calcium chloride aqueous Solution 32 - 42%.

IV. <u>HypoChlor</u>: Sodium Hypochlorite (12-14 %)







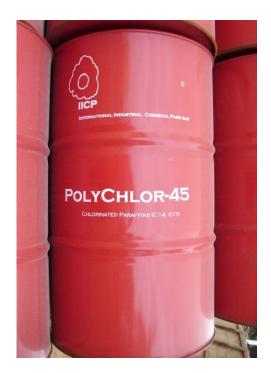
### I- PolyChlor

### **Advantages:**

- · Low cost
- . Excellent fire-retardant ,
- . Compatibility with polymers & primary plasticizers
- · Non-toxic
- Low volatility
- · Chemically inert
- · Excellent resistance to water
- Good low temperature performance

### **Major applications:**

Plasticizer, PVC, Flame-retardant & Lubricants additives







ISO 9001:2015 ISO 14001:2015

SO 14001:2015 ISO 45001:2018



- PolyChlor is used as a plasticizer in conjunction with primary plasticizers such as certain Phthalates in flexible PVC.
- PVC films, flexible pipes, hoses, suction pipes etc...















#### Flame retardant in:

- PVC flooring, cables, wires, industrial belts, Footwears, artificial leather etc...
- rubber gasketing & rubber belts



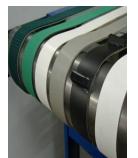








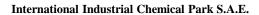












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Plasticizers in paint, coatings, adhesives, PU and other sealants where the main advantages over alternatives are their inertness and the enhancement of flameretardant properties.















ISO 9001:2015 ISO 14001:2015



Most effective extreme additives pressure for lubricants used in a wide range of machining and engineering operations.





In carbonless copy paper detergents, inks, solvent for Dichloramine T (germicide), and other miscellaneous products...







# II- HydroChlor

### Major applications:

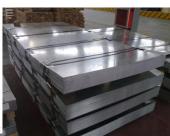
- Petrochemical industries acidizing and cleaning.
- Water treatment the demineralization of water and the adjustment of PH.
- Wastewater the treatment of effluent and the adjustment of PH.
- Steel production and galvanization the treatment and cleaning of steel surfaces, including wire, bars and sheet products.













- Pharmaceutical production
- Foodstuffs and animal feed the manufacture and modification of gelatin, Casein and starch
- Synthetic rubber production
- Many diverse uses within chemical processing

















ISO 9001:2015 ISO 14001:2015



# III- CalChlor

### **Major applications:**

- Roadways as a dust-suppressant and stabilizer on gravel and sand roadways and construction sites
- Wastewater to remove fluoride \*\*
- Drilling as a well completion fluid when drilling muds
- Tires to provide additional ballast within road tires
- De-icing as a pre-wetting agent for de-icing salts
- Chemical processing

















# IV-HypoChlor

### **Major applications:**

- Textile manufacturing as a bleaching agent
- \* Pulp and paper industries - as a bleaching agent
- Paper recycling
- Potable water treatment as a disinfecting agent
- Wastewater processing as odor control and as a disinfectant
- Swimming pools as a sterilizing agent \*\*
- Process and cooling water treatment plants as a disinfecting agent
- Many diverse uses in the production of chemical intermediaries



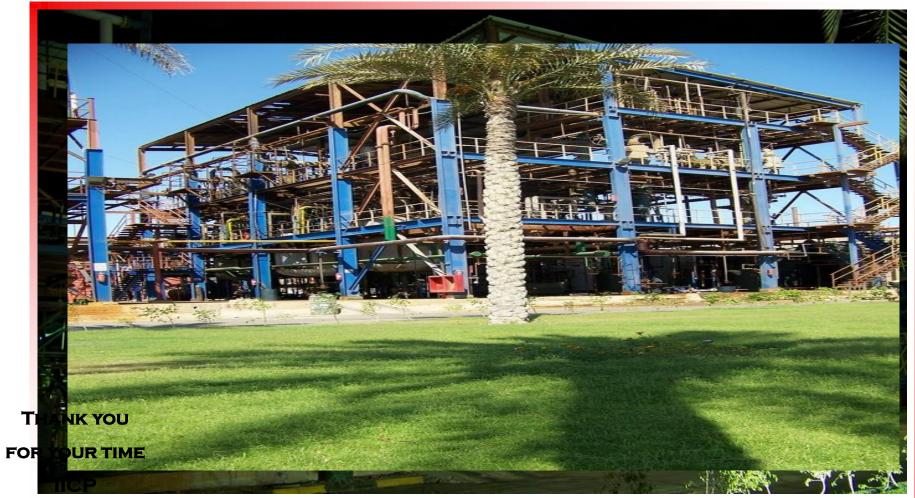












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