

PRODUCT LIST**Basic Chemicals**

NAME	PACKING	DETAILS
ACETIC ACID (99.98%)	30 KGS/Drum or Tank	USA (Food grade)
ALUMINIUM SULPHATE	Bag or Tank or Drum	Powder, Crystallize and Liquid
AMMONIUM CHLORIDE	25 KGS/Bag	China
AMMONIUM SULPHATE	50 KGS/Bag	China
CALCIUM HYDROXIDE	25 KGS/Bag	Thailand
CAUSTIC SODA (SODIUM HYDROXIDE)	30 KGS/Drum or Tank	Liquid (32% and 50%) ASAHI Flake (98%) ASAHI, CHINA
CITRIC ACID	25 KGS/Bag	Anhydrous and Monohydrate (China/local)
FORMIC ACID	35 KGS/Drum	BASF (94%) and CHINA (86%)
HYDROCHLORIC ACID (35%)	30 KGS/Drum	Thailand
HYDROGEN PEROXIDE (50%)	30 KGS/Drum	Thailand
HYDROSULPHITE	50 KGS/Drum	BASF and China
MALIC ACID	25 KGS/Bag	Japan
MEGNESIUM CHLORIDE	25 KGS/Bag	Israel
MAGNESIUM CARBONATE	25 KGS/Bag	China
MAGNESIUM SULPHATE	25 KGS/Bag	Germany and China
PHOSPHORIC ACID (85%)	35 KGS/Bag	China
POTASSIUM CHLORIDE 96%,99%	25 KGS/Bag	Germany
POTASSIUM HYDROXIDE 90%	25 KGS/Bag	Korea
SODA ASH LIGHT	40 KGS/BAG	China, Taiwan, Bulgaria
SODIUM BICARBONATE	50 KGS/BAG	Australia
SODIUM CHLORITE	30 KGS/BAG	Korea
SODIUM HYPOCHLORITE	30 KGS/Drum	Liquid (10%) and Powder (65%)
SODIUM FORMATE	25 KGS/Bag	Taiwan
SODIUM HEXAMETAPHOSPHATE	25 KGS/Bag	China
SODIUM SILICATE	30 KGS/Drum	Thailand
SODIUM SULPHATE	30 KGS/BAG	China
SULPHURIC ACID (98%)	30 KGS/Drum	Thailand
THIOUREA DIOXIDE	50 KGS/Drum	China
UREA 46%	50 KGS/BAG	Indonesia and China

Textile Industrial

- **Pretreatments Chemicals:** In pretreatment have many processes such as desizing, scouring, mercerization, and bleaching. In every step, different chemicals are involved which are :
 - » Wetting Agents
 - » Scoring Soaping Agents
 - » Sequestering Agents
 - » Hydrogen Peroxide Stabilizers

APPLICATION	NAME	DETAILS
WETTING AGENTS		Powerful Wetting
SCOURING SOAPING AGENTS		
SEQUESTERING AGENTS		
HYDROGEN PEROXIDE STABILIZER		

Textile Industrial

- **Dyeing & Printing Chemicals**: Colouration of textiles involves use of dyes and pigments of various classes, which are applied to the textile materials by essentially different techniques of textile dying and printing. In dyeing, general approach is production of even dyeing using large volume of dyestuff, thickening agent and small amount of water. In dyeing, following textile chemicals are used for various like :

- » Dispersing Agent
- » Leveling Agent
- » Acid Buffer

APPLICATION	NAME	DETAILS
DISPERSING AGENT	DISPARCET R	FOR POLY AND T/C
	DISPARCET S	HIGH CONCENTRATE FOR POLY AND T/C
	DISPEROL RD	SPEACIAL AGENT FOR POLY, T/C AND T/R
LEVELING AGENT	LEVELON PA	FOR ACID DYE STUFF
ACID BUFFER	ACIDAL S	ACID DONOR FOR REPLACEMENT OF ACID
	ACIDAL S1	ACID DONOR FOR REPLACEMENT OF ACID

Textile Industrial**- Finishing Chemicals:**

- » Softeners Agent
- » Hardener Agent
- » Optical Brightening Agents
- » Anti-Yellowing

APPLICATION	NAME	DETAILS
SOFTENERS AGENT	SOFTEX WA	SOFTENER WITH GOOD QUALITY
	SILICONE SOFT	
HARDENER		
OBA		
ANTI-YELLOWING		

Water Treatment Chemicals

NAME	PACKING	DETAILS
ALUMINIUM SULPHATE (สารส้ม)	Bag or Tank or Drum	Powder (16%), Crystallize (16%) and Liquid (8%)
CALCIUM HYDROXIDE (ปูนขาว)	25 KGS/Bag	PH ADJUSTMENT
FERRIC CHLORIDE 40%	30 KGS/Drum	Liquid (Thai)
FERROUS SULPHATE	40 KGS/Bag	Power (Thai)
POLY ALUMINIUM CHLORIDE (PAC)	Bag or Tank	Liquid (10%, Thai) and Powder (33%, China)
Polymer Anionic	25 KGS/Bag	Powder
Polymer Cationic	25 KGS/Bag	Powder
EDTA	25 KGS/Bag	3NA AND 4NA
Anti Foams	200 KGS/Drum	Liquid

Solvents

NAME	PACKING	DETAILS
ACETONE	160 KGS/DRUM	
BUTYL ACETATE	180 KGS/DRUM	
BUTYL CELLOSOLVE	180 KGS/DRUM	
ETHYL ACETATE	180 KGS/DRUM	
ETHYL ALCOHOL (ETHANOL)	206 LTS/DRUM	
ETHYLENE GLYCOL (EG)	225 KGS/DRUM	
ETHYL GLYCOL ETHER (EGE)	190 KGS/DRUM	
ISO BUTYL ALOCOHOL IBA	165 KGS/DRUM	
ISO Propyl Alcohol IPA	160 KGS/DRUM	
METHYL ETHYL KETONE (MEK)	160, 165 KGS/DRUM	
METHYLENE CHLORIDE (MC)	260 KGS/DRUM	
TRI CHLORO ETHANE		
TOLUENE	200 LTS/DRUM	

Food Chemicals**- FLAVOUR AND ENHANCER**

NAME	PACKING	DETAILS
GLYCINE	25 KGS/BAG	CHINA
TAURINE	25 KGS/DRUM	CHINA
MSG	25 KGS/BAG	CHINA
PLUS II	25 KGS/CTN.	LOCAL

- GUM, STABILIZER, GELATION AGENT

NAME	PACKING	DETAILS
CMC	20 KGS/BAG	JAPAN / CHINA
CARRAGEENAN	25 KGS/BAG	KOREA / PHILIPPINES
GUAR GUM	25 KGS/BAG	INDIA
XANTHAN GUM	25 KGS/CTN.	USA

- MILK PRODUCT

NAME	PACKING	DETAILS
FULL CREAM MILK	25 KGS/BAG	AUSTRARIA
SKIM MILK POWDER	25 KGS/BAG	AUSTRARIA
WHEY PROTIEIN	25 KGS/BAG	AUSTRARIA

- PHOSPHATES

NAME	PACKING	DETAILS
STPP	25 KGS/BAG	LOCAL
TSPP	25 KGS/BAG	LOCAL
SHMP	25 KGS/BAG	LOCAL
SAPP	25 KGS/BAG	LOCAL
MSP	25 KGS/BAG	LOCAL
MIXED PHOSPHATE	25 KGS/BAG	LOCAL
NON PHOSPHATE	25 KGS/BAG	LOCAL

- ANTIOXIDANT

NAME	PACKING	DETAILS
ASCROP-20	25 KGS/CTN	TFAC
ASCORBIC ACID	25 KGS/CTN	CHINA
SODIUM ERYTHROBATE	25 KGS/CTN	CHINA

- COLOR

NAME	PACKING	DETAILS
CARMOISINE	25 KGS/BAG	LOCAL
SUNSET	25 KGS/BAG	LOCAL
ERYTHOZINE	25 KGS/BAG	LOCAL
BRILLIANT BLUE	25 KGS/BAG	LOCAL
PONCEU4R	25 KGS/BAG	LOCAL
TARTRAZINE	25 KGS/BAG	LOCAL
CARAMEL	25 KGS/BAG	POWDER (USA) LIQUID (USA AND CHINA)

- PRESERVATIVE

NAME	PACKING	DETAILS
SODIUM BENZOATE	25 KGS/BAG	HOLLAND, CHINA AND USA
POTASSIUM SORBATE	25 KGS/CTN	LOCAL

- SWEETENER

NAME	PACKING	DETAILS
DEXTROSE MONOHYDRATE	25 KGS/BAG	LOCAL
DEXTROS ANHYDROUS	25 KGS/BAG	LOCAL
XYLITOL	25 KGS/DRUM	CHINA
LACTOSE 200 MESH	25 KGS/BAG	USA
MALTODEXTRIN 10 D.E.	25 KGS/BAG	USA
SODIUM SUCCHARINE	110.23 LB/DRUM	CHINA

- OTHER

NAME	PACKING	DETAILS
CALCIUM CHLORIDE	25 KGS/BAG	JAPAN, CHINA AND KOREA
CALCIUM LACTATE	25 KGS/BAG	TAIWAN AND CHINA
POTASSIUM CITRATE	25 KGS/BAG	CHINA AND USA
SODIUM CITRATE	25 KGS/BAG	CHINA
STICKINESS	25 KGS/BAG	LOCAL
L-CARNITINE L-TATRATE	25 KGS/DRUM	CHINA
MARINE FISH COLLAGEN	20 KGS/BAG	THAILAND, FRANCE, USA AND KOREA

- **Chemicals In Other Industrial**