



IRAM
TRADING

IRAM PRODUCT LIST

TOP 20

- MONOSODIUM GLUTAMATE
- SODIUM BICARBONATE
- AMMONIUM BICARBONATE
- SODIUM METABISULFITE
- CITRIC ACID
- MALTODEXTRINE
- GLYCERIN
- GLUCOSE SYRUP
- SUNFLOWER OIL
- FLAVORS / COLORANTS
- TOMATO CONCENTRATE
- COCOA POWDER
- SUGAR 45 IC / 150 IC
- BEET PULP
- SODA ASH LIGHT / DENSE
- SODIUM LAURYL ETHER SULPHATE SLES
- MONOPROPYLENE GLYCOL
- ALUMINUM OXIDE
- CAUSTIC SODA
- SODIUM SULPHATE



BEVERAGES – MILKS

BREWERIES

- BLEACHING EARTH
- ACTIVATED CARBON
- CALCINATED DIATOMS
- CALCIUM CHLORIDE
- CALCIUM SULPHATE
- HYDROCHLORIC ACID
- PHOSPHORIC ACID
- LACTIC ACID

WINES – ALCOHOLS

- BLEACHING EARTH
- WINE CLARIFIER
- POTASH METABISULPHITE

FLAVORED JUICES

- CITRIC ACID MONOHYDRATE
- SODIUM CITRATE
- TARTARIC ACID
- SODIUM SACCHARINE
- XANTHAN GUM
- TEXTURIZERS
- ASCORBIC ACID
- SODIUM BENZOATE
- POTASSIUM SORBATE
- CMC (JUICE CONCENTRATES, EMULSIONS, COMPOUNDS)

SODA – SOFT DRINKS

- PHOSPHORIC ACID FOOD GRADE
- MALIC ACID
- ISOGLUCOSE
- SODA SACCHARINE
- ASPARTAME
- ACESULFAME – K
- OTHER SWEETENERS

YOGHURTS – ICE CREAM

- MILK POWDER
- WHEY POWDER
- FERMENTS
- MODIFIED STARCHES
- TEXTURIZERS
- CALCIUM CHLORIDE (FREEZING)
- VEGETABLE FATS (PALM, PALM KERNEL, COPRAH)
- LIQUID FOOD FLAVORINGS
- FOOD FLAVORING POWDERS
- VANILLIN

SWEETS

COCOA

- METHYL BROMIDE (FOR BEANS)
- POTASH CARBONATE
- MAGNESIUM CARBONATE
- CAUSTIC SODA PEARLS
- CAUSTIC SODA LYE
- SOY LECITHIN
- CITRIC ACID

COOKIES / PASTRIES

- INSTANT YEAST
- SODIUM PYROPHOSPHATE
- AMMONIUM BICARBONATE
- SODIUM BICARBONATE
- SODIUM METABISULPHITE
- CORN STARCH
- EGG YOLK POWDER
- FLUID LECITHIN
- VANILLIN
- VEGETABLE FATS

CONFECTIONERY

- GLUCOSE SYRUP, MALTOSE
- CITRIC ACID ANHYDROUS
- DEMOULDING OILS
- TALCUM POWDER
- GLYCERIN %99
- GELATINS
- GUM BASE
- GUM ACACIA

JAMS

- FOOD PECTINS
- CITRIC ACID ANHYDROUS
- POTASSIUM SORBATE

DYES AND FLAVORS

- TRANSPARENT OR TROUBLED FLAVORS
- SWEET OR SALTY FLAVOURS
- MENTHOL
- NATURAL FOOD COLORS
- SYNTHETIC FOOD COLORS
- LAKE OR SOLUBLE COLORS

STRATEGIC COMMODITIES

- SUGAR

SALTED PRODUCTS

CONDIMENTS – BROTHS

- CORN STARCH
- CITRIC ACID
- MALTODEXTRINE
- DEXTROSE MONOHYDRATE
- CARAMEL COLORANT LIQUID
- CARAMEL COLORANT POWDER
- FLUID LECITHIN
- MSG / I+G

VINEGARS – MUSTARDS

- ALCOHOL VINEGAR °14
- GLACIAL ACETIC ACID
- POTASSIUM METABISULPHITE
- CARAMEL COLORANT LIQUID

EDIBLE OILS

- BLEACHING EARTHS
- PHOSPHORIC ACID
- DIMETHYL POLYSILOXANE
- ANTI-FOAM
- COLORS FOR OILS

MAYONNAISE – KETCHUP

- EGG YOLK POWDER
- WHOLE EGG POWDER
- BETA-CAROTENE
- LECITHIN
- TRIPLE TOMATO CONCENTRATE

MEAT – CHARCUTERIE

- NITRITE SALT
- PHOSPHATES
- DEXTROSES
- POTATO STARCHES
- POTASSIUM SORBATE
- SODIUM ERYTHORBATE
- TEXTURED & ISOLATE SOY PROTEIN

FISH – SHRIMPS

- SODIUM METABISULPHITE
- SHELLING ADDITIVES
- CALCIUM CHLORIDE (FREEZING)

FEED

- BEET PULP

POWDERS

DETERGENT BASES

- LABSA
- SLES

LAUNDRIES

- SODIUM SULFATE
- SODA ASH LIGHT
- SODA ASH DENSE
- SODIUM TRIPOLYPHOSPHATE (STPP)
- ZEOLITE A
- SODIUM SILICATE ANHYDROUS
- SODIUM SILICATE °49-47 BE
- SODIUM METASILICATE

BLEACHING AGENTS

- SODIUM PERBORATE TETRAHYDRATE
- TETRAACETYLETHYLENEDIAMINE (TAED)
- SODIUM BICHROMATE
- HYDROGEN PEROXIDE %50

RECURRING POWDERS

- SODIUM ACID PYROPHOSPHATE
- TETRASODIUM PYROPHOSPHATE
- MONOSODIUM PHOSPHATE
- DISODIUM PHOSPHATE
- TRISODIUM PHOSPHATE



LIQUIDS

NACRANTS

- GLYCEROL MONOSTEARATE

ANTI-FOAM

- MONOPROPYLENE GLYCOL (MPG) TECH.

RHEOLOGY

- SALT (SODIUM CHLORIDE)
- CARBOXYMETHYLCELLULOSE (CMC)

BACTERICIDES

- SUPER CONCENTRATED BLACK GRESYL
- CONCENTRATED POWDER BACTERICIDES
- QUATERNARY AMMONIUM SALTS

NEUTRALISATION

- TRIETHANOLAMINE %85
- CITRIC ACID MONOHYDRATE



SOAPS

ALKALI

SOLIDS

- CAUSTIC SODA PEARLS
- CAUSTIC SODA FLAKES
- CAUSTIC SODA MICROPEARLS
- SOLID CAUSTIC SODA
- CAUSTIC POTASH FLAKES

LIQUIDS

- CAUSTIC SODA LYE %50
- CAUSTIC SODA LYE %30

BLEACHING EARTH

- FOR PLATE FILTERING
- FOR DECANTING
- ACID ACTIVATED

FILLERS

- CALCIUM CARBONATE
- SODA ASH LIGHT
- TALCUM AND KAOLIN

PRESERVATIVES

- CITRIC ACID MONOHYDRATE
- TRICLOSAN
- SODIUM BENZOATE
- FORMALIN %37

FRAGRANCES AND DYES

- TITANIUM DIOXIDE
- WATER-SOLUBLE DYES
- FAT-SOLUBLE DYES

BLEACH

- SODA ASH LIGHT
- HYPOCHLORITE CALCIUM %65 GR.
- CHLORINE GAS
- CAUSTIC SODA PEARLS

VEGETABLE FATS AND OILS

- PFAD / CFAD / PKO / CPO / PKFAD

SOAP NOODLES

MINES

GRINDING

- HYDRATED LIME

TREATMENT

- ACTIVATED CARBON
- HYDROGEN PEROXYDE %50
- HYDROGEN PEROXYDE %60

ELUTIONS

- CAUSTIC SODA SOLID %99
- CAUSTIC SODA PEARLS %99
- HYDROCHLORIC ACID %33 ,30, ...

OTHER ADDITIVES

- FLOCCULANTS
- ANHYDROUS BORAX
- DECAHYDRATED BORAX
- SODIUM NITRATE
- PRECIPITATED SODIUM SILICATE
- ZINC POWDER
- SODA ASH

URANIUM MINES

- SODA ASH DENSE
- CAUSTIC SODA SOLID %99
- CAUSTIC SODA PEARLS %99

NICKEL MINES

- CALCIUM CARBIDE 50- 25 MM
- SODIUM SULFIDE
- AMMONIUM NITRATE



PROSPECTING

STIMULATION

- SODIUM CHLORIDE PDV
- CALCIUM CHLORIDE 80-77 %
- CALCIUM CHLORIDE 94 % MIN.
- POTASSIUM CHLORIDE (KCl)
- AMMONIUM CHLORIDE
- CALCIUM BROMIDE

FILLERS

- BENTONITES
- BARIUM SULPHATE
- CALCIUM CARBONATES

PH CONTROL

- HYDRATED LIME
- SODIUM BICARBONATE
- CAUSTIC SODA PEARLS, SOLID, FLAKES
- POTASSIUM HYDROXIDE
- SODIUM ACID PYROPHOSPHATE
- SODA ASH DENSE
- SODA ASH LIGHT
- CALCIUM SULPHATE

RHEOLOGY - THICKENERS

- CARBOXYMETHYLCELLULOSE (CMC)
- XANTHAN GUMS
- SODIUM POLYACRYLATE
- STARCHES
- IRON OXIDE

OTHER ADDITIVES

- ALUMINA STEARATE (DEFOAMER)
- CARBAMATE (BIOCIDE)
- POLYACRYLAMIDE (BENTONITE EXTENDER)

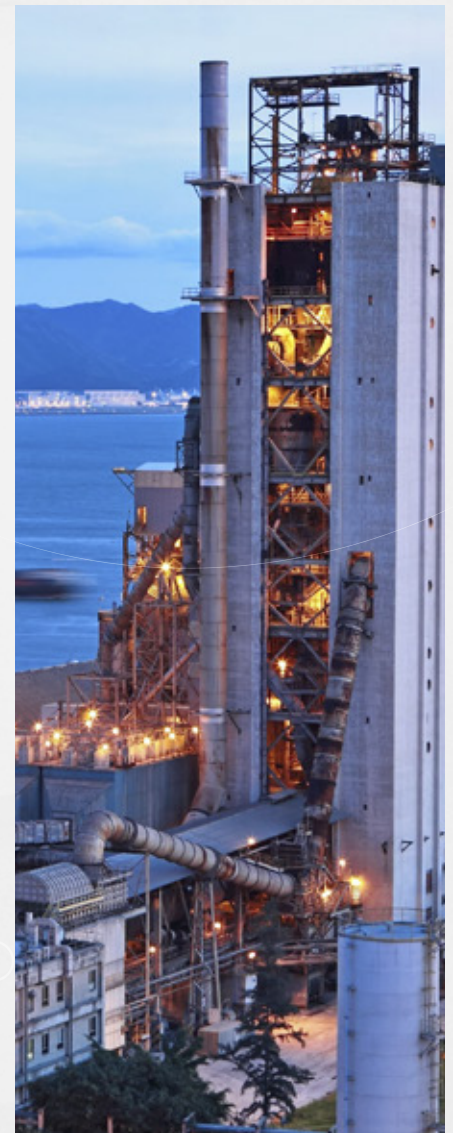
ENERGY

REFINERY

- HYDROCHLORIC ACID
- CONCENTRATED SULPHURIC ACID
- MONOETHANOLAMINE (MEA)
- DIETHANOLAMINE (DEA)
- RESINS

GAS TREATMENT

- TRIETHYLENE GLYCOL (TEG)
- OTHER ADDITIVES



TEXTILE

BLEACHING AGENTS

- HYDROGEN PEROXIDE %50.
- SODIUM CHLORITE %31
- SODA ASH
- CALCIUM CHLORIDE 80/77
- SODIUM HYDROSULFITE %88
- TRISODIUM PHOSPHATE
- SODIUM HYPOCHLORITE

MORDANTS

- HYDROCHLORIC ACID %30 MIN
- CITRIC ACID ANHYDROUS
- CITRIC ACID MONOHYDRATE
- FORMIC ACID %85
- NITRIC ACID °42/40 BE
- CONCENTRATED SULPHURIC ACID
- POTASH ALUM
- SODIUM BICARBONATE
- ALUMINA SULPHATE %18/17
- HYDROXYLAMINE SULPHATE
- SODIUM SULPHATE
- SODIUM SULPHIDE %60
- ZINC SULPHATE HEPTAHYDRATE

MERCERIZING

- CAUSTIC SODA SOLID %99
- CAUSTIC SODA PEARLS %99

BIO POLISHING

- CELLULASE ENZYME BIOPOLISH SVX
- OTHER ENZYMES
- SODIUM CHLORIDE

CLEANING - DRY CLEANING

- TRICHLOROETHYLENE
- PERCHLOROETHYLENE

TRADITIONAL TEXTILES

- SEMI-REFINED PARAFFIN WAX °60/58C
- SODIUM HYDROSULFITE %88
- CAUSTIC SODA PEARLS %99

TANNERY

SALTING - SOAKING

- SODIUM CHLORIDE
- BORIC ACID

DEPILATION

- SODA SULPHIDE %60 MIN
- SODA HYDROSULFITE
- HYDRATED LIME

DELIMING

- AMMONIUM SULPHATE
- SODIUM METABISULPHITE
- CITRIC ACID ANHYDROUS
- CITRIC ACID MONOHYDRATE
- CONCENTRATED SULPHURIC ACID

PICKLING - BRINE

- CONCENTRATED SULPHURIC ACID
- FORMIC ACID %85
- SODIUM FORMATE
- OXALIC ACID

TANNING

- BASIC CHROMIUM SULPHATE
- OTHER CHROMIUM SULPHATES
- SYNTHETIC CHROMIUM
- PLANT TANNINS

RETANNING

- SODIUM BICARBONATE
- PLANT TANNINS
- SYNTHETIC TANNINS
- ORGANO-METALLIC TANNINS
- RESINS
- CHARGES
- LEATHER FOOD

OTHER ADDITIVES

- PLANT COLORANTS
- SYNTHETIC COLORANTS
- GLOSSY AGENTS
- ADHESIVES FOR LEATHER

DRINKING WATER

COAGULATION

- ALUMINIUM SULPHATE
- FERRIC CHLORIDE %40
- IRON SULPHATE HEPTAHYDRATE

FLOCCULATION

- FLOCCULANTS POLYACRYLAMIDES AND OTHERS ON DEMAND

DISINFECTION

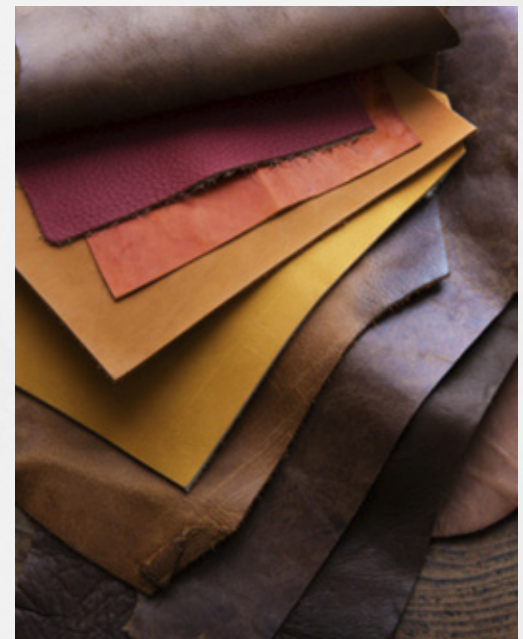
- CALCIUM HYPOCHLORITE %70-65 GR.
- CHLORINE GAS
- SODIUM CHLORITE %31
- POTASSIUM PERMANGANATE

PH REGULATION

- HYDRATED LIME
- DOLOMITE
- SODA ASH LIGHT

ACTIVATED CARBON

- FOR DEODORIZATION
- FOR DECHLORINATION



BASES

BALMS - OINTMENTS

- WHITE PETROLEUM JELLY / EXTRA WHITE
- YELLOW PETROLEUM JELLY
- LIGHT MINERAL OIL / WHITE OIL
- PARAFFIN WAX

SHAMPOOS - SHOWER GELS

- LABSA
- SLES

CREAMS, MILKS, LOTIONS

- STEARIC ACID TP
- CETYL ALCOHOL C16
- STEARYL ALCOHOL C18
- KETOSTEARYL ALCOHOL C16 / C18
- LAURIC ACID

BASES FOR PERFUMES

- ETHYL ALCOHOL °96 DENATURATED

TOOTHPASTES

- SORBITOL %70
- SODIUM SACCHARINATE HP
- DICALCIUM PHOSPHATE
- SODIUM MONOFLUOROPHOSPHATE
- SODIUM FLUORIDE
- POWDER SLES
- HYDRATED / PRECIPITATED SODIUM SILICATE



ADDITIVES

MINERALS

- PRECIPITATED MAGNESIUM CARBONATE
- TALCUM POWDER AND KAOLIN
- ANHYDROUS MAGNESIA SULFATE
- ZINC OXIDE PHARMA

RHEOLOGY

- XANTHAN GUM



ACTIVE SUBSTANCES

HUMECTANTS - EMOLLIENTS

- GLYCERIN %99,5 USP GRADE
- MONOPROPYLENE GLYCOL (MPG) USP
- SORBITOL %70 MS
- PEG 400
- CASTOR OIL

PRESERVATIVES

- BENZOIC ACID
- SODIUM BENZOATE
- SALICYLIC ACID
- METHYL, PROPYL, BUTYL PARABENS
- TRICLOSAN

ANTIOXIDANTS

- SODIUM METABISULFITE
- SODIUM SULFITE HP
- EDTA

NEUTRALISATION - PH

- CITRIC ACID MONOHYDRATE
- CAUSTIC SODA PEARLS
- CAUSTIC SODA LYE %50
- TRIETHANOLAMINE (TEA) %99

PLANT ACTIVE SUBSTANCES

- BETA CAROTENE
- SWEET ALMOND OIL
- AVOCADO OIL
- OTHER ESSENTIAL OILS
- DEPIGMENTING PLANT EXTRACT

OTHER ACTIVE SUBSTANCES

- VITAMIN C
- VITAMIN E ACETATE
- MENTHOL CRYSTALS
- CAMPHOR
- METHYL SALICYLATE
- BORIC ACID EP PHARMA
- MICRONIZED SULFUR
- PERMETHOL

MINERAL ACIDS

HYDROCHLORIC ACID

- HCl %33-30
- HCl %33
- HCl %36 TECHNICAL GRADE
- HCl %36 FOOD GRADE

ALL THESE GRADES ARE AVAILABLE IN 30 TO 37 KG DRUMS, IN 200 TO 270 KG DRUMS OR IN 1 MT IBC

SULFURIC ACID

- CONCENTRATED SULFURIC ACID %99-96
- SULFURIC ACID FOOD GRADE

OTHER MINERAL ACIDS

- NITRIC ACID
- PHOSPHORIC ACID
- BORIC ACID
- HYDROFLUORIC ACID

ORGANIC ACIDS

TECHNICAL GRADES

- GLACIAL ACETIC ACID
- REGENERATED ACETIC ACID
- DENATURED ACETIC ACID
- FORMIC ACID
- FLAKED CHROMIC ACID
- FLAKED OXALIC ACID

COSMETIC GRADES

- CITRIC ACID USP
- BENZOIC ACID USP
- SALICYLIC ACID USP
- EDTA USP

FOOD GRADES

- E 200 – SORBIC ACID
- E 210 – BENZOIC ACID
- E 236 – FORMIC ACID
- E 260 – ACETIC ACID
- E 270 – LACTIC ACID
- E 280 – PROPIONIC ACID
- E 284 – BORIC ACID
- E 296 – MALIC ACID
- E 297 – FUMARIC ACID
- E 300 – ASCORBIC ACID
- E 330 – CITRIC ACID MONOHYDRATE
- E 330 – CITRIC ACID ANHYDROUS
- E 334 – TARTARIC ACID
- E 338 – PHOSPHORIC ACID
- E 363 – SUCCINIC ACID
- E386 – EDTA

BASES

CAUSTIC SODA

SOLIDS

- CAUSTIC SODA FLAKES
- CAUSTIC SODA PEARLS
- CAUSTIC SODA MICROPEARLS
- CAUSTIC SODA SOLID

SODA ASH

- SODA ASH LIGHT
- SODA ASH DENSE
- SODIUM BICARBONATE TECHNICAL GRADE

OTHER BASES

- FLAKES CAUSTIC POTASH
- QUICKLIME
- HYDRATED LIME
- LIQUID SODIUM SILICATE
- SOLID SODIUM SILICATE
- SODIUM METASILICATE
- AMMONIA WATER
- TRIETHANOLAMINE



RESINS – BINDERS

WATER – BASED PAINTS

- STYRENE ACRYLIC RESINS %50
- VINYL VERSATATE RESINS %50
- VINYL VERSATATE RESINS %60
- VINYL ACRYLIC RESINS %50

OIL – BASED PAINTS

- ALKYD RESINS
- SHORT IN OIL
- MEDIUM IN OIL
- LONG IN OIL
- DOMALKYD RESINS

RESIN MANUFACTURING

- REFINED SOYBEAN OIL
- PENTAERYTHRITOL
- OTHER RAW MATERIAL

PIGMENTS

PIGMENTS

- TITANIUM DIOXIDE
- CHROMIUM PIGMENTS
- SYNTHETIC PIGMENTS
- IRON OXIDES
 - RED
 - ORANGE
 - YELLOW
 - BLUE
 - GREEN
 - BLACK
- ZINC OXIDE
- LEAD OXIDE

DISPERSING AGENTS

- SODIUM HEXAMETAPHOSPHATE
- AMMONIUM POLYACRYLATE

FILLERS

- TALCUM POWDER AND KAOLIN
- BARIUM SULPHATE – BARITE
- CALCIUM CARBONATE
- QUICKLIME

ADDITIVES

SICCATIVES

- CALCIUM OCTOATE %10
- COBALT OCTOATE %12-10
- MANGANESE OCTOATE %10
- LEAD OCTOATE %36-30
- ZIRCONIUM OCTOATE %12
- ZINC STEARATE

OTHER ADDITIVES

- NONYL PHENOL ETHOXYLATED 9 MOLES
- NONYL PHENOL ETHOXYLATED 10 MOLES
- SOY LECITHIN
- STANDOLIE AND FLAXSEED OIL
- MEG – MONOETHYLENE GLYCOL
- MPG – MONOPROPYLENE GLYCOL
- ANTI-FOAM
- ANTI-SKIN
- ANTI-RUST – LEAD MINIUM
- NITROCELLULOSE SOLUTION
- DOP – PHTHALATE DIOCTYL
- GLYCERIN

SOLVENTS

- ACETONE
- WHITE SPIRIT
- NAPHTHA SOLVENT
- TOLUENE AND XYLENE
- MEK – METHYL ETHYL KETONE
- MIBK – METHYL ISOBUTYL KETONE
- CELLULOSIC THINNER
- IBA – ISOBUTYL ALCOHOL
- IPA – ISOPROPYL ALCOHOL



ACETATES

- METHYL ACETATE
- ETHYL ACETATE • (ETAC)
- ETHYL GLYCOL ACETATE
- ISOPROPYL ACETATE • (IPAC)
- BUTYL ACETATE
- N-BUTYL ACETATE
- BUTYLGLYCOL ACETATE • (BGA)
- BUTYLDIGLYCOL ACETATE • (BDGA)

ALCOHOLS

- METHANOL
- DENATURED °96 ETHYL ALCOHOL
- ETHYL ALCOHOL °96 UNDENATURED
- ISOPROPANOL (IPA)
- ISOBUTANOL (IBA)
- N-BUTANOL

KETONES

- ACETONE
- METHYL ETHYL KETONE (MEK)
- METHYL ETHYL KETOXIME (MEKO)
- METHYL ISOBUTYL KETONE (MIBK)

GLYCOL SOLVENTS

- MEG - MONOETHYLENE GLYCOL
- DEG - DIETHYLENE GLYCOL
- TEG - TRIETHYLENE GLYCOL
- PEG - POLYETHYLENE GLYCOL
- MPG - MONOPROPYLENE GLYCOL TECH.
- MPG - MONOPROPYLENE GLYCOL USP
- MPG INHIBITED WITH BORAX
- DPC - DIPROPYLENE GLYCOL



CHLORINATED SOLVENTS

- METHYLENE CHLORIDE
- PERCHLOROETHYLENE
- TRICHLOROETHYLENE

PHTALATES

- DIETHYL PHTHALATE (DEP)
- DIBUTYL PHTHALATE (DBP)
- DIOCTYL PHTHALATE (DOP)
- DISONONYL PHTHALATE (DINP)

HYDROCARBON SOLVENTS

- SOLVENT NAPHTHA
- HEXANE
- CYCLOHEXANONE
- TOLUENE
- XYLENE
- WHITE SPIRIT
- CELLULOSE THINNER

REGENERATED SOLVANTS

- ACETONE RGN
- CELLULOSIC DILUENT RGN
- METHYLENE CHLORIDE RGN
- PERCHLOROETHYLENE RGN
- TRICHLOROETHYLENE RGN



Thank you

