

AK 90 L Kimyasal Pompası

A: 90°C ÇOK İYİ B: 80°C ÇOK İYİ C: 60°C ÇOK İYİ D: 20°C ÇOK İYİ
D: 20°C ÇOK İYİ Y: UYGUN DEĞİL X: KULLANILMAZ

KİMYASAL MUKAVEMET ÇİZELGESİ

MODEL : AK 90 -LS	PLASTİK		METAL	ELASTOMER		MEKANİK			
	PP	P/TFE	316 STEL	EPDM	VİTON	SERAMİK	SERT KARBON	SİLİSYUM KARBOR	CAMELYAF + PTFE
KİMYASAL MADDE									
ACETALDEHİDE	D	A	A	C	Y	A	A	A	A
ACETIC ACID %20	D	A	A	B	Y	A	A	A	A
ACETICACID GLACIAL	D	A	A	B	X	A	Y	A	A
ACETONE	D	A	A	D	Y	A	A	A	A
ALUMINUM CLORIDE	A	A	Y	A	A	A	Y	A	A
ALUMINUM FLORIDE	B	A	Y	A	A	Y	Y	A	A
ALUMINUM SULFATE	A	A	Y	A	A	A	A	A	A
AMMONIA AQUEOUS	B	A	A	A	Y	A	A	A	A
AMMONIUM CARBONATE	A	A	A	A	D	A	A	A	A
AMMONIUM CLORIDE	A	A	Y	A	A	A	A	A	A
AMMONIUM HYROXIDE	B	A	A	A	A	A	A	A	A
AMMONIUM NITRATE	A	A	D	A	A	A	A	A	A
AMMONIUM PHOSPFATE	A	A	Y	A	Y	A	Y	A	A
AMMONIUM SULFATE	A	A	Y	A	Y	D	Y	A	A
ARSENIC ACID	B	A	Y	A	A	A	A	A	A
BARIUM HYDROXIDE	A	A	A	A	A	A	A	A	A
BARIUM CHLORIDE	B	A	D	A	A	A	X	A	A
BARIUM SULFATE	B	A	A	A	A	A	A	A	A
BENZALOEHYDE	D	A	A	X	Y	A	A	A	A
BENZENE (benzol)	Y	A	A	Y	D	A	A	A	A
BENZENE SULFONIC ACID	Y	A	A	X	B	A	A	A	A
BENZOIC ACID	A	A	C	X	B	A	A	A	A
BORAX (sodium borate)	A	A	A	A	C	A	D	A	A
BORIC ACID	A	A	B	A	B	A	A	A	A
BUTYL ALCOHOL	B	A	A	C	Y	A	A	A	A
BUTYRIC ACID	D	A	C	C	D	A	Y	A	A
CADMILUM CYANIDE	B	A	A	A	A	A	A	A	A
CALSIUM BISULFITE	A	A	C	D	A	A	A	A	Y
CALCIUM CHLORIDE	B	A	Y	A	A	A	Y	A	A
CALSIUM HYPOCLORITE	B	A	X	Y	A	A	A	A	A
CALSIUM PHOSPHATE	A	A	C	A	A	A	A	A	A
CALSIUM SULFATE	A	A	C	X	A	A	A	A	A
CARBON DISULFIDE	X	A	A	X	A	A	A	A	A
CARBON TETRACHLORIDE	X	A	A	A	A	A	A	A	A
CARBONIC ACID	A	A	A	A	A	A	A	A	A
CHLOROACETIC ACID	Y	A	X	Y	X	A	A	A	A
CHLORABENZENE	C	A	A	X	D	A	A	A	A
CHLORASULFONIC ACID	X	A	X	X	X	X	X	X	A
CHROMIC ACID%30	B	A	X	Y	A	A	C	A	A
CHROMIC ACID %50	C	A	X	Y	A	A	X	A	A
CITRIC ACID	A	A	B	A	A	A	A	A	A
COPPER CHLORIDE	A	A	X	A	B	A	A	A	A
COPPER SULFATE	A	A	A	A	A	A	A	A	A
DETERGENTS	A	A	A	A	A	A	A	A	A
DIESEL FUEL	D	A	A	X	A	A	A	A	A
ETHER	X	A	A	X	X	A	A	A	A
ETHYL ACETATE	Y	A	A	D	X	A	A	A	A
ETHYL ALCOHOL(etenol)	C	A	A	D	X	A	A	A	A
ETHYLENE DICHLORIDE	D	A	A	X	C	A	A	A	A
ETHYLENEGLYCOT	C	A	A	A	A	A	A	A	A
FORMIC ACID	B	X	A	A	Y	A	C	A	A
GASOLINE	X	A	A	X	A	A	A	A	A
GLYCERINE (glycerol)	B	A	A	A	A	A	A	A	A
HYDROBROMICACID %20	B	A	X	A	D	D	Y	D	A
HYDRCHLORICACID %0-25	A	A	Y	A	A	D	D	D	A
HYDRCHLORICACID %25-37	D	A	X	Y	Y	Y	Y	A	A
HYDRFLUORICACID %10	A	A	X	D	B	X	B	B	X
HYDRFLUORICACID %30	C	A	X	D	C	X	D	X	X
HYDRFLUORICACID %50	Y	A	X	D	D	X	D	X	X
LACTICACID	D	A	D	A	C	A	A	A	D
MAGNESIUM HYDROXIDE	B	A	A	A	A	A	A	A	A
MAGNESIUM SULFATE	B	A	A	A	A	A	A	A	A
METHYL ALCOHOL(methanol)	D	A	A	Y	X	A	A	A	A
METHYL ETHYL KETONE	D	A	A	A	X	A	A	A	A
NICKEL CHLORIDE	A	A	Y	B	B	A	A	A	A
NICKEL SULFATE	B	A	A	A	A	A	A	A	A
NITRICACID %10	D	A	A	Y	A	Y	D	A	A
NITRICACID %20	D	A	B	Y	A	Y	D	D	A
NITRICACID %50	X	A	C	X	C	Y	Y	Y	A
NITRICACID centrale	X	A	C	X	D	Y	X	X	A
PHENOL	Y	A	B	Y	A	A	A	A	A
PHOSPHORIC ACID %0-50	B	A	C	A	B	A	A	A	A
PHOSPHORIC ACID %50-100	B	A	Y	A	B	A	A	A	A
POTASSIUM CARBONATE	A	A	C	A	A	Y	A	A	A
POTASSIUM CHLORIDE	A	A	Y	A	A	A	A	A	A
POTASSIUM HYDROXIDE	A	A	B	D	X	X	A	Y	A
POTASSIUM PERMANGNATE	B	A	B	C	C	A	A	A	A
POTASSIUM SULFATE	B	A	B	A	A	A	A	A	A
SOAPS	A	A	A	D	A	A	A	A	A
SODIUM BICARBONATE	A	A	A	A	A	A	A	A	A
SODIUM CARBONATE	A	A	A	A	A	Y	A	A	A
SODIUM CHLORIDE	A	A	A	A	A	A	A	A	A
SODIUM HYDROXIDE %20	B	A	A	A	X	X	A	A	A
SODIUM HYDROXIDE %50	B	A	A	B	X	X	A	A	A
SODIUM HYPOCHLORITE %5	C	A	X	A	Y	A	Y	A	A
SODIUM SULFATE	A	A	A	A	A	A	A	A	A
STANNIC CLORIDE	A	A	X	Y	A	A	Y	A	A
SULFURICACID(%0-10)	B	X	D	A	A	A	A	A	A
SULFURICACID(% 10-75)	C	A	X	A	A	A	A	A	A
SULFURICACID concentrate	D	A	X	X	B	C	C	C	A
TARTARIC ACID	B	A	A	Y	A	A	A	A	A
TRICHLOROETHYLENE	X	A	Y	X	A	A	A	A	A
TURBENTINE	D	A	A	X	A	A	A	A	A
WATER DEIONIZEO	A	A	A	A	A	A	A	A	A
ZINC CHLORIDE	A	A	Y	A	A	A	X	A	A
ZINC SULFATE	A	A	A	A	A	A	A	A	A



AK 90L-S

A: 90°C ÇOK İYİ B: 80°C ÇOK İYİ C: 60°C ÇOK İYİ D: 20°C ÇOK İYİ

D: 20°C ÇOK İYİ Y: UYGUN DEĞİL X: KULLANILMAZ

KİMYASAL MUKAVEMET ÇİZELGESİ

MODEL : AK 90 -AK 80	PLASTİK		METAL	ELOSTOMER	MEKANİK		
	PP	PTFE	316 STEL	EPDM	SERAMİK	SERT KARBON	CAMELYAF + PTFE
KİMYASAL MADDE							
ACETALDEHYDE	D	A	A	C	A	A	A
ACETIC ACID %20	D	A	A	B	A	A	A
ACETICACID GLACIAL	D	A	A	B	A	Y	A
ACETONE	D	A	A	D	A	A	A
ALUMINUM CLORIDE	A	A	Y	A	A	Y	A
ALUMINUM FLORIDE	B	A	Y	A	Y	Y	A
ALUMINUM SULFATE	A	A	Y	A	A	A	A
AMMONIA AQUEOUS	B	A	A	A	A	A	A
AMMONIUM CARBONATE	A	A	A	A	A	A	A
AMMONIUM CLORIDE	A	A	Y	A	A	A	A
AMMONIUM HYROXIDE	B	A	A	A	A	A	A
AMMONIUM NITRATE	A	A	D	A	A	A	A
AMMONIUM PHOSPFATE	A	A	Y	A	A	Y	A
AMMONIUM SULFATE	A	A	Y	A	D	Y	A
ARSENIC ACID	B	A	Y	A	A	A	A
BARIUM HYDROXIDE	A	A	A	A	A	A	A
BARIUM CHLORIDE	B	A	D	A	A	X	A
BARIUM SULFATE	B	A	A	A	A	A	A
BENZALOEHYDE	D	A	A	X	A	A	A
BENZENE (benzöl)	Y	A	A	Y	A	A	A
BENZENE SULFONIC ACID	Y	A	A	X	A	A	A
BENZOIC ACID	A	A	C	X	A	A	A
BORAX (sodium borale)	A	A	A	A	A	D	A
BORIC ACID	A	A	B	A	A	A	A
BUTYL ALCOHOL	B	A	A	C	A	A	A
BUTYRIC ACID	D	A	C	C	A	Y	A
CADMIUM CYANIDE	B	A	A	A	A	A	A
CALSIUM BISULFITE	A	A	C	D	A	A	Y
CALCIUM CHLORIDE	B	A	Y	A	A	Y	A
CALSIUM HYPOCLORITE	B	A	X	Y	A	A	A
CALSIUM PHOSPHATE	A	A	C	A	A	A	A
CALSIUM SULFATE	A	A	C	X	A	A	A
CARBON DISULFIDE	X	A	A	X	A	A	A
CARBON TETRACHLORIDE	X	A	A	A	A	A	A
CARBONIC ACID	A	A	A	A	A	A	A
CHLOROACETIC ACID	Y	A	X	Y	A	A	A
CHLORABENZENE	C	A	A	X	A	A	A
CHLORASULFONIC ACID	X	A	X	X	X	X	A
CHROMIC ACID%30	B	A	X	Y	A	C	A
CHROMIC ACID %50	C	A	X	Y	A	X	A
CITRIC ACID	A	A	B	A	A	A	A
COPPER CHLORIDE	A	A	X	A	A	A	A
COPPER SULFATE	A	A	A	A	A	A	A
DETERGENTS	A	A	A	A	A	A	A
DIESEL FUEL	D	A	A	X	A	A	A
ETHER	X	A	A	X	A	A	A
ETHYL ACETATE	Y	A	A	D	A	A	A
ETHYL ALCOHOL(etenol)	C	A	A	D	A	A	A
ETHYLENE DICHLORUDE	D	A	A	X	A	A	A
ETHYLENEGLYCOT	C	A	A	A	A	A	A
FORMIC ACID	B	X	A	A	A	C	A
GASOLINE	X	A	A	X	A	A	A
GLYCERINE (glycerol)	B	A	A	A	A	A	A
HYDROBROMICACID %20	B	A	X	A	D	Y	A
HYDRCHLORICACID %0-25	A	A	Y	A	D	D	A
HYDRCHLORICACID %25-37	D	A	X	Y	Y	Y	A
HYDRFLUORICACID %10	A	A	X	D	X	B	X
HYDRFLUORICACID %30	C	A	X	D	X	D	X
HYDRFLUORICACID %50	Y	A	X	D	X	D	X
LACTICACID	D	A	D	A	A	A	D
MAGNESIUM HYDROXIDE	B	A	A	A	A	A	A
MAGNESIUM SULFATE	B	A	A	A	A	A	A
METHYL ALCOHOL(methanol)	D	A	A	Y	A	A	A
METHYL ETHYL KETONE	D	A	A	A	A	A	A
NICKEL CHLORIDE	A	A	Y	B	A	A	A
NICKEL SULFATE	B	A	A	A	A	A	A
NITRICACID %10	D	A	A	Y	Y	D	A
NITRICACID %20	D	A	B	Y	Y	D	A
NITRICACID %50	X	A	C	X	Y	Y	A
NITRICACID concentrate	X	A	C	X	Y	X	A
PHENOL	Y	A	B	Y	A	A	A
PHOSPHORIC ACID %0-50	B	A	C	A	A	A	A
PHOSPHORIC ACID %50-100	B	A	Y	A	A	A	A
POTASSIUM CARBONATE	A	A	C	A	Y	A	A
POTASSIUM CHLORIDE	A	A	Y	A	A	A	A
POTASSIUM HYDROXIDE	A	A	B	D	X	A	A
POTASSIUM PERMANGNATE	B	A	B	C	A	A	A
POTASSIUM SULFATE	B	A	B	A	A	A	A
SOAPS	A	A	A	D	A	A	A
SODIUM BICARBONATE	A	A	A	A	A	A	A
SODIUM CARBONATE	A	A	A	A	Y	A	A
SODIUM CHLORIDE	A	A	A	A	A	A	A
SODIUM HYDROXIDE %20	B	A	A	A	X	A	A
SODIUM HYDROXIDE %50	B	A	A	B	X	A	A
SODIUM HYPOCHLORITE %5	C	A	X	A	A	Y	A
SODIUM SULFATE	A	A	A	A	A	A	A
STANNIC CLORIDE	A	A	X	Y	A	Y	A
SULFURICACID(%0-10)	B	X	D	A	A	A	A
SULFURICACID(%10-75)	C	A	X	A	A	A	A
SULFURICACID concentrate	D	A	X	X	C	C	A
TARTARIC ACID	B	A	A	Y	A	A	A
TRICHLOROETHYLENE	X	A	Y	X	A	A	A
TURBENTINE	D	A	A	X	A	A	A
WATER DEIONIZEO	A	A	A	A	A	A	A
ZINC CHLORIDE	A	A	Y	A	A	X	A
ZINC SULFATE	A	A	A	A	A	A	A



AK 80 Kimyasal Pompası



AS-SP Salamura Pompası

AS 80 Salamura Pompası

A: 90°C ÇOK İYİ B: 80°C ÇOK İYİ C: 60°C ÇOK İYİ D: 20°C ÇOK İYİ Y:UYGUN DEĞİL X: KULLANILMAZ

KİMYASAL MUKAVEMET ÇİZELGESİ

AS90 Salmastra FA 19/39 316 INOX EPDM Seramik Karbon Mil 316 INOX Pompa PP Perv NORİL

AS80 Salmastra FA 12/24 316 INOX EPDM Seramik Karbon Mil 316 INOX Pompa Pervane PP

MODEL AZ SP - AS 80 - AS 90	PLASTİK		METAL				MEKANİK SALMASTRA	
	PP	PTE	ALUMİNUM	304 STEL	316 STEL	EPDM	SERAMİK	SERT KARBON
altınay								
KİMYASAL MADDE								
ACETALDEHYDE	D	A	Y	A	A	C	A	A
ACETIC ACID %20	D	A	Y	A	A	B	A	A
ACETICACID GLACIAL	D	A	D	A	A	B	A	Y
ACETONE	D	A	A	A	A	D	A	A
ALUMİNUM CLORIDE	A	A	Y	Y	Y	A	A	Y
ALUMİNUM FLORIDE	B	A	Y	X	Y	A	Y	Y
ALUMİNUM SULFATE	A	A	X	X	Y	A	A	A
AMMONIA AQUEOUS	B	A	Y	A	A	A	A	A
AMMONIUM CARBONATE	A	A	Y	Y	A	A	A	A
AMMONIUM CLORIDE	A	A	X	X	Y	A	A	A
AMMONIUM HYROXIDE	B	A	Y	Y	A	A	A	A
AMMONIUM NITRATE	A	A	Y	Y	D	A	A	A
AMMONIUM PHOSPFATE	A	A	Y	Y	Y	A	A	Y
AMMONIUM SULFATE	A	A	Y	Y	Y	A	D	Y
ARSENIC ACID	B	A	A	Y	Y	A	A	A
BARIUM HYDROXIDE	A	A	X	X	A	A	A	A
BARIUM CHLORIDE	B	A	Y	Y	D	A	A	X
BARIUM SULFATE	B	A	A	B	A	A	A	A
BENZALOEHYDE	D	A	A	A	A	X	A	A
BENZENE (benzol)	Y	A	A	A	A	Y	A	A
BENZENE SULFONIC ACID	Y	A	X	X	A	X	A	A
BENZOIC ACID	A	A	X	X	C	X	A	A
BORAX (sodium borate)	A	A	X	X	A	A	A	D
BORIC ACID	A	A	Y	Y	B	A	A	A
BUTYL ALCOHOL	B	A	Y	A	A	C	A	A
BUTYRIC ACID	D	A	X	X	C	C	A	Y
CADMIUM CYANIDE	B	A	A	A	A	A	A	A
CALSIUM BISULFITE	A	A	X	X	C	D	A	A
CALSIUM CHLORIDE	B	A	X	Y	Y	A	A	Y
CALSIUM HYPOCLORITE	B	A	Y	X	X	Y	A	A
CALSIUM PHOSPHATE	A	A	Y	X	C	A	A	A
CALSIUM SULFATE	A	A	X	X	C	X	A	A
CARBON DISULFIDE	X	A	A	A	A	X	A	A
CARBON TETRACHLORIDE	X	A	A	A	A	A	A	A
CARBONIC ACID	A	A	A	A	A	A	A	A
CHLOROACETIC ACID	Y	A	X	X	X	Y	A	A
CHLORABENZENE	C	A	A	A	A	X	A	A
CHLORASULFONIC ACID	X	A	X	X	X	X	X	X
CHROMIC ACID%30	B	A	X	X	X	Y	A	C
CHROMIC ACID %50	C	A	X	X	X	Y	A	X
CITRIC ACID	A	A	A	Y	B	A	A	A
COPPER CHLORIDE	A	A	X	X	X	A	A	A
COPPER SULFATE	A	A	X	Y	A	A	A	A
DETERGENTS	A	A	Y	A	A	A	A	A
DIESEL FUEL	D	A	A	A	A	X	A	A
ETHER	X	A	A	A	A	X	A	A
ETHYL ACETATE	Y	A	A	A	A	D	A	A
ETHYL ALCOHOL(etenol)	C	A	Y	A	A	D	A	A
ETHYLENE DICHLORIDE	D	A	Y	Y	A	X	A	A
ETHYLENEGLYCOT	C	A	Y	B	A	A	A	A
FORMIC ACID	B	X	Y	A	A	A	A	C
GASOLINE	X	A	A	A	A	X	A	A
GLYCERINE (glycerol)	B	A	A	A	A	A	A	A
HYDROBROMICACID %20	B	A	X	X	X	A	D	Y
HYDRCHLORICACID %0-25	A	A	X	X	Y	A	D	D
HYDRCHLORICACID %25-37	D	A	X	X	X	Y	Y	Y
HYDRFLUORICACID %10	A	A	X	X	X	D	X	B
HYDRFLUORICACID %30	C	A	X	X	X	D	X	D
HYDRFLUORICACID %50	Y	A	X	X	X	D	X	D
LACTICACID	D	A	Y	X	D	A	A	A
MAGNESIUM HYDROXIDE	B	A	X	Y	A	A	A	A
MAGNESIUM SULFATE	B	A	D	B	A	A	A	A
METHYL ALCOHOL(methanol)	D	A	X	A	A	Y	A	A
METHYL ETHYL KETONE	D	A	X	A	A	A	A	A
NICKEL CHLORIDE	A	A	X	Y	Y	B	A	A
NICKEL SULFATE	B	A	X	Y	A	A	A	A
NITRICACID %10	D	A	X	A	A	Y	Y	D
NITRICACID %20	D	A	X	X	B	Y	Y	D
NITRICACID %50	X	A	X	X	C	X	Y	Y
NITRICACID concentrate	X	A	D	X	C	X	Y	X
PHENOL	Y	A	A	Y	B	Y	A	A
PHOSPHORIC ACID %0-50	B	A	X	X	C	A	A	A
PHOSPHORIC ACID %50-100	B	A	X	X	Y	A	A	A
POTASSIUM CARBONATE	A	A	Y	Y	C	A	Y	A
POTASSIUM CHLORIDE	A	A	X	X	Y	A	A	A
POTASSIUM HYDROXIDE	A	A	X	X	B	D	X	A
POTASSIUM PERMANGNATE	B	A	Y	Y	B	C	A	A
POTASSIUM SULFATE	B	A	Y	Y	B	A	A	A
SOAPS	A	A	Y	A	A	D	A	A
SODIUM BICARBONATE	A	A	Y	A	A	A	A	A
SODIUM CARBONATE	A	A	X	Y	A	A	Y	A
SODIUM CHLORIDE	A	A	X	Y	A	A	A	A
SODIUM HYDROXIDE %20	B	A	X	Y	A	A	X	A
SODIUM HYDROXIDE %50	B	A	X	C	A	B	X	A
SODIUM HYPOCHLORITE %5	C	A	X	X	X	A	A	Y
SODIUM SULFATE	A	A	Y	A	A	A	A	A
STANNIC CLORIDE	A	A	Y	X	X	Y	A	Y
SULFURICACID(%0-10)	B	X	Y	Y	D	A	A	A
SULFURICACID(%10-75)	C	A	X	X	X	A	A	A
SULFURICACID concentrate	D	A	X	Y	X	X	C	C
TARTARIC ACID	B	A	Y	Y	A	Y	A	A
TRICHLOROETHYLENE	X	A	Y	Y	Y	X	A	A
TURBENTINE	D	A	A	A	A	X	A	A
WATER DEIONIZED	A	A	Y	A	A	A	A	A
ZINC CHLORIDE	A	A	X	X	Y	A	A	X
ZINC SULFATE	A	A	X	X	A	A	A	A

A: 90°C ÇOK İYİ B: 80°C ÇOK İYİ C: 60°C ÇOK İYİ D: 20°C ÇOK İYİ Y:UYGUN DEĞİL X: KULLANILMAZ