## Jinan Forever Chemical



Sr.	Product Name	CAS No.	Structure	Application
1	水合肼 Hydrazine hydrate 55% 64% 68% 80% 85% 100%	7803-57-8	H'N'H H'O'H	Hydrazine can be used in nickel plating, the removal of halogens from wastewaters, as an inhibitor to corrosion, and in photograph development. It has also been used in boiler water treatment, in blowing agent manufacturing for producing plastics used in vinyl flooring and auto foam cushions, in the production of agricultural chemicals such as maleic hydrazide, as a reducing agent in nuclear fuel reprocessing, and even used for medicinal purposes as a medication for sickle cell and cancer.
2	AC发泡剂 <b>Az</b> odicarbonamide	123-77-3	H-N N N H-H	It is used as a foaming agent for producing various foamed plastics. It is suitable for foaming plastice PVC, EVA, PP, PE, PS etc., especially suitable for producing imitation leather and plastic products with high demands and dense, homogeneous apertures.  This product is used for obtaining the produced products with good elasticity, homogeneous foamed apertures and high strength.
3	1-氨基蒽醌 1-Aminoanthraquinone	82-45-1	O H.N.H	Important intermediates of vat dyes, disperse dyes and reactive dyes.
4	1-硝基蒽醌 1-Nitroanthraquinone	82-34-8		An important intermediate of solvent dyes, and disperse dyes.
5	溴氨酸 Bromaminic acid	116-81-4	H,N,H O, O, H	Important dye intermediates. Used in the manufacture of acidic anthraquinone dyes, such as weak acidic blue GAW, weak acidic blue R, active blue M-BR, Blue KN-R, Blue K3R, Blue KGR, etc.
6	邻氨基苯酚 2-Aminophenol	95-55-6	H, O	Used as an important intermediate in dyes and medicines. It is used to produce acid mordant blue R, sulfide yellow brown, fluorescent whitening agent EBF, etc. It is also a reagent for the determination of gold and silver. Used as analytical reagent and intermediate of diazo dyes and sulfur dyes.
7	三氯化铁 Iron trichloride hexahydrate	7705-08-0	CI_Fe_CI       CI	Mainly used for the engraving etching of electronic circuit board or purify drink water and treat waste water. It is also used to make other iron salts, oxidant, catalyst, mordant and ink. In addition, it is used in construction field.
8	无水甜菜碱 Betaine	107-43-7	N C-	It's a quasi-vitamin, a new aquatic growth promoters, neutral and has changed the drawbacks of acidic of betaine hydrochloride. If it mixes with other materials, there won't be any reaction in the feed.
9	磷酸 Phosphoric acid	7664-38-2	H, O P O 'H	About 90% of the phosphoric acid produced is used to make fertilizers.It is mainly converted into three phosphate salts which are used as fertilizers:  Triple superphosphate (TSP), diamonium hydrogenphosphate (DAP)
10	羟基亚乙基二膦酸 Etidronic acid/HEDP	2809-21-4	H-0 H-0 H	a. HEDP is used as scale and corrosion inhibition in circulating cool water system, oil field and low-pressure boilers in fields such as electric power, chemical industry, metallurgy, fertilizer, etc  b. In light woven industry, HEDP is used as detergent for metal and nonmetal.  c. In dyeing industry, HEDP is used as peroxide stabilizer and dye-fixing agent;  d. In non-cyanide electroplating, HEDP is used as chelating agent.
11	吗啡啉 Morpholine	110-91-8	O H	Morpholine is a common additive, in ppm concentrations, for pH adjustment in both fossil fuel and nuclear power plant steam systems. Morpholine is widely used in organic synthesis. The heterocyclic, secondary amine morpholine, mainly used in the manufacture of rubber additives. Morpholine is the building block in the preparation of the antibiotic linezolid and the anticancer agent gefitinib. Morpholine is used as a chemical emulsifier in the process of waxing fruit. In research and in industry, the low cost and polarity of morpholine lead to its common use as a solvent for chemical reactions.