USERS' GUIDE TO NICKEL ALUMINIUM BRONZE IN CORROSIVE AND CHEMICAL ENVIRONMENTS

Listed below are some environments in which nickel aluminium bronze can be used with confidence

Acetaldehyde
Acetic Acid 33 per cent
Acetic Anhydride
Acetone
Alcohols
Aliphatic Esters
Alkali Chlorides
Alum
Aluminium Chloride
Aluminium Fluoride
Aluminium Sulphate
Amyl Acetate
Aromatic Solvents
Asphalt
Atmosphere Industrial
Atmosphere Marine
Atmosphere Rural

Barium Carbonate
Barium Chloride
Barium Hydroxide
Barium Sulphate
Beer
Beet Sugar
Benzine
Benzoic Acid
Benzol
Bleaching Powder (Wet)
Borax
Bordeaux Mixture
Boric Acid
Brines
Bromine (Dry)
Butane
Butyl Alcohol
Butyric Acid

Calcium Bisulphite
Calcium Chloride
Calcium Hydroxide
Calcium Hypochlorite
Cane Sugar
Carbolic Acid
Carbon Dioxide
Carbon Tetrachloride
Castor Oil
Caustic Soda and Potash
Chloracetic Acid
Chlorine (Dry)
Chloroform (Dry)
Cider
Citric Acid
Coffee
Copper Sulphate
Corn Oil
Cottonseed Oil
Creosote
Cresylic Acide (50 per cent)
Crude Oil
Cyclohexane

Dyestuffs Acid Dyes (Dilute)

Emulsifiers
Ethers
Ethyl Acetate

Fatty Acids (> C_6)
Fluorinated Refrigerants
Fluorine (Dry)
Formaldehyde (40 per cent)
Formic Acid
Freon
Fruit Juices
Fuel Oil
Furfural

Gasoline
Gelatine
Glucose
Glue
Glycerine
Glycols

Hydrochloric Acid
Hydrofluosilicic Acid
Hydrogen
Hydrogen Peroxide
Hydrogen Sulphide (Dry)

Kerosene

Lacquers
Lactic Acid (Milk)
Lime (C_aO)
Linseed Oil

Magnesium Chloride
Magnesium Hydroxide
Magnesium Sulphate
Methyl Chloride

Naphtha
Natural Gas
Nitrogen
Oleic Acid
Oxalic Acid
Oxygen

Palmitic Acid
Paraffin
Phosphoric Acid
Potassium Carbonate
Potassium Chloride
Potassium Chromate
Potassium Hydroxide
Potassium Sulphate
Propane

Rosin

Seawater
Sewage
Silicone Fluids
Soap Solutions
Sodium Carbonate
Sodium Chloride
Sodium Chromate
Sodium Nitrate
Sodium Phosphate
Sodium Silicate
Sodium Sulphate
Steam
Stearic Acid
Sulphites
Sulphuric Acid < 50 per cent
Sulphur Chloride
Sulphur Dioxide
Sulphur (Dry)

Tallow
Tannic Acid 10 per cent
Tar
Tartaric Acid
Toluene
Trichlorethylene
Turpentine

Varnish

Water (Hard)
Walter (Soft)

Zinc Sulphate