

MISCELLANEOUS PRODUCTS

ALDOSAL APS

A formulated powder mixture for use in the pickling step of cleaning cycles for aluminum and aluminum alloys. The Aldosal APS salts are used in combination with nitric acid for removal of smuts developed on high silicone type aluminum alloys, whether sand or machine cast.

ALDOLYTE DF

An all-organic, non-silicone liquid formulation. It is designed to suppress foam build up in certain electroplating baths.

Aldolyte DF is compatible with most cyanide and non-cyanide alkaline plating processes. However, Aldolyte DF should be checked in the laboratory for compatibility before adding to an alkaline or acid type plating bath.

ALDOSAL 3028

A liquid concentrate used in bright dipping parts plated with zinc-nickel alloy deposits.

ALDOSAL ADO

Formulated for use in removing oxides and smut films from aluminum and aluminum alloys; depending on the type of alkaline cleaner used in the cleaning cycle.

ALDOSAL AES

Formulated as a highly alkaline etchant for aluminum and its alloys. Aldosal AES salts may be used wherever an etch type cleaner is needed. The etch salts formulation is specific where it is desired to maintain a constant, uniform etching rate.

RPA-II

RPA-II is used as an additive to the cooling water reservoir to prevent corrosion of the metals that may come in contact with it. The function of RPA-II is to:

- remove the dissolved oxygen from the water
- reduce the hardness of water thus minimizing the rate of scale formation,
- reduce the tendency of galvanic cell formation between dissimilar metals, such as steel and aluminum that may come in contact with water, and to
- minimize the formation of algae and slime on the surface of the equipment that comes in contact with the water

RPA-II can also be added to the last water rinse following the pickling of steel

ALDOSAL APN

Formulated for use in a non-flowing neutralizing and passivating rinse for ferrous surfaces, which have been acid pickled. Cleaning cycles prior to electrophoretic painting systems, hot-dip galvanizing, hot-tin dipping and electrodeposition can utilize the Aldosal salts.

ALDOSAL MB

Formulated salts for use in producing black finishes on steel, zinc and cadmium surfaces at relatively low temperatures with a single stage process.

ALDOSAL NA

Formulated salts for use in activating nickel surfaces prior to chromium plating. Effectively reduces the passivation of electroplated or buffed nickel deposits to improve the covering power of chromium plating. When properly used, satisfactory adhesion of chromium plate over nickel plate can be achieved.

ALDOSOL BWC

A liquid formulated for use in low-pressure boilers not utilizing water softening, or water de-ionizing system.

ALDOSAL DC

A liquid product used in a final rinse to prevent the processed parts from redeveloping white products of corrosion.

ALDOWET 18-RM

A formulated liquid for use in final hot water rinses after pickling, phosphating and plating processes of certain parts exposing bare steel or unplated surfaces to prevent rusting.

ALDOZAL

A liquid blend of activating salts, which will chemically activate the surface of aluminum to ensure that subsequent electroplated coatings, will be strongly adherent.

FERROHONE SALTS

Formulated salts for use in bright-dipping mild deburring of plain carbon steels. Not recommended for low or high-alloy type steel. Can be used effectively for removal of smut formation on pickled metal surfaces prior to plating. Formulations are also available for bright dipping brass parts.

GRIME OFF

Formulated to be used as a solvent type compound for on-site cleaning of grease and oil contaminated machinery and equipment. Water is used to flush the surface clean.

NEROKOTE 1210

A liquid formulated for use in producing black finishes on steel and iron surfaces at room temperature with single stage process.

STRIP-AID

A powder material which when mixed with water and sodium cyanide produces a stripping solution for removing nickel, copper, brass, zinc, cadmium and silver from ferrous based metals by simple immersion.