



AL CLEAN E

[Purpose]

The treatment is given to the object in order to remove of scale, different matter on the surface of Aluminum and Al-alloy

[Characteristic]

AL CLEAN is low odor compared with another Pickling Agent, on account of Special-active agent.

[Chemical Properties]

Description	: Milk gelling state
pH	: 1, strong Acid
Viscosity	: 7,000 C.P.S.
Rules for application of Law	: Deadly C.P.S.

[How to use]

1) Masking

Masking given on the material surface which does not accept pickling process by using acid proof tapes, acid proof sheets.

2) Painting

This chemical product are to be used by anticorrosive painting brush to coat on the surface of the materials evenly with less coating varians.

3) Require working

Time for treatment : Normal 2 ~ 10 minutes but it is depend on the local temperature.

TEMPERATURE	TIME for the TREATMENT
10°C	5 ~ 10 min
20°C	3 ~ 7 min
30°C	2 ~ 5 min

4) Rinsing process

After pickling treatment by this product has been finished, it must be well removed and washed out by enough water high pressure water jetter from the Aluminum materials in order to prevent and affect by its acid on the materials.

5) Wasted water

Wasted solvent or rest of the solvent should be disposed in accordance with the regulation concerned.

You may ask public certified disposer who are approved and authorized by Governmental authorities, for disposal of the wasted solvent and water.

[Warning]

This product is strong acid and high corrosive by containing Nitric Acid and Hydrofluoric Acid. Therefore, please be careful.

[Control Measures]

- ① Protective Gloves
- ② Anticorrosive protective, safety goggles.
- ③ Must wear anticorrosive protection goods.
- ④ Respiratory Protection gas mask or air-ventilated mask.

[Goods for Pickling]

- ① Anticorrosive Rubber Gloves
- ② Anticorrosive Goggle
- ③ Anticorrosive Brush
- ④ Noiclean (Degrease agent)
- ⑤ Spaclean (Anti spattering agent)
- ⑥ Air-ventilated Mask