

SCALPEX A1

PAINT PICKLING SOLUTION AND ENGINES DESCALER BY HOT DIP FOR STEEL AND CAST IRON





PACKAGING:

- 20I blue HDPE plastic Jerrican, UN approved, 30 kg
- 200l blue HD thermoplastic barrel, UN approved, 300 kg
- 1,000I IBC HDPE container, UN approved, 1,500 Kg

AREAS OF APPLICATION

SCALPEX A 1 is a viscous liquid used as a degreaser, descaler of combustion deposits, deoxidising solution for steel and cast iron parts of combustion engines.

SCALPEX A 1 is also a good paint pickling solution.

SCALPEX A 1 is free of phosphates, nitrites, chromates, phenols and fluorides. It contains sodium and potassium hydroxides, biodegradable surfactants coupled with pickling and deoxidising accelerator solutions.

APPLICATION

SCALPEX A 1 is used for descaling and pickling of paints and the removal of metal oxide on steel and cast iron.

CONCENTRATION: 50% in water TEMPERATURE: 80 °C to 95 °C

ACTION ON MATERIALS:

- SCALPEX A 1 has no action on steels, refractory steels, cast irons, copper and its alloys.
- SCALPEX A 1 attacks aluminium alloys.

STORAGE:

- Minimum storage temperature: -10 ° C
- Maximum storage temperature: + 25 ° C

Store in tightly closed containers, protected from air and light.

If the product is not used within 12 months from the date of manufacture but storage conditions have been met then additional time may be allocated. In this case, contact our sales department.

PHYSICOCHEMICAL PROPERTIES

Colourless viscous liquid

Density to 20°C: 1.5 g/cm3

pH: 14

A PPLICATION PRECAUTIONS

SCALPEX A 1 is a strongly alkaline product. Wearing gloves and apron in PVC, and goggles is recommended when using it.

If splashed on the skin, rinse immediately with plenty of water and remove contaminated clothing.

If splashed in the eyes, rinse immediately with plenty of water for 15 minutes. If irritation persists, consult an ophthalmologist.

Prohibit any contact with skin or mucous membranes.

Handle avoiding splashing. Consult the safety data sheet available on request

Important: The content of this documentation is the result of our product experience. It can not engage our responsibility for its use in each particular case. It is also essential to carry out preliminary tests. Consult the Material Safety Data Sheet (MSDS)





