

Chemical Roadmaster Italia



Industrial Line

Smac 30

Technical data sheet n° 321 Rev. 3006/2014

Degreasing solvent for metals

Applications

The formulation arises from the need of the mechanical industry to have a water-free degreaser for cleaning metal parts and surfaces that will be painted or finished with coating systems. Smac 30 dissolves and disintegrates oily dirt and grease that covers the metal parts; it evaporates quickly and completely, making therefore the piece immediately available for the next treatment. At the same time, it shows a moderate corrosion of plastics. This makes Smac 30 the ideal product for general cleaning in the metal mechanical sector and for pre-painting degreasing.

Method of Use

Smac 30 is widely used for cleaning metal parts and surfaces, mainly in two ways:

- **1. By immersion**: if the pieces are of limited size, a cleaning bath is prepared and the pieces are immersed for a predetermined time, then a brush or an ultrasonic system is used to remove the greasy dirt, finally the pieces are extracted and allowed to dry, eventually with the help of compressed air.
- **2. Spraying or manual distribution**: the product is irradiated or distributed on the surface, letting it work for a few seconds, and then a cloth or a mechanical removal system is used to complete cleaning.

FIELDS OF APPLICATION:

- Metal mechanical industries
- Maintenance departments
- Painting plants
- Industrial carpentries

Technical features

Appearance Clear liquid
Colour Colourless
Odour Characteristic
Density (20°C) 0.715 g/cm³

Category:

Industrial degreasers

Applications:

 Eliminates grease and oil

Advantages:

- Rapid evaporation
- Does not damage most of plastic surfaces

Product for professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.