

Alkaline products for cleaning and degreasing

FAMSKIN[®] AAT 12 S

FAMSKIN[®] AAT 12 S is strong alkaline liquid degreaser with high content of components for wetting, emulsifying, dispersing and additives for complex binding of heavy metal ions.

ADVANTAGES

- Effective at room temperature and at elevated temperatures,
- It does not contain solvents and other easily volatile components,
- It efficiently degreases and is stable in hard water,
- Reduced foaming allows application under pressure,
- Good solubility in cold water,
- It does not contain nitrites.

QUALITY LEVEL

FAM FSP 23019

APPLICATION

FAMSKIN[®] AAT 12 S is applied for chemical degreasing and cleaning of parts made of cast iron and steel (sheet and wires) from oily, oxidated and resinated natural fats, residues after operation of tin parts drawing in all operations. It disperses excellently all deposits and coke residues. The product is not suitable for materials sensitive to alkalis: light and non ferrous metals etc. The product is primarily intended for degreasing and cleaning of steel surfaces by spraying procedure when the recommended temperature of working solution is 50-70°C, product concentration is 3-6% and processing time is 2-10 minutes. For the simultaneous passivation in the last bath 0,5-1,0% is added.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	FAMSKIN[®] AAT 12 S	METHODS
Appearance		clear liquid	visual
Density at 20°C	g/ml	1.250	SRPS EN ISO 3675
pH of the concentrate		13	SRPS H.Z1.111
pH of 3% solution		12	SRPS H.Z1.111
Effect on metals		Cu – 1 b Al – mild reaction brass – it reacts	FAM MO 2250

WARNING

According to alkalis content this product belongs to IV group of POISONS and during handling it, all protective measures should be taken into consideration that are valid for working with alkalis (protective gloves and goggles).

December, 2016

STORAGE

Store in a confined space. Do not store at elevated temperatures, nor in places exposed to direct sunlight, nor at temperatures below 5°C. All necessary instructions can be found in the Safety Data Sheet. It contains details of possible hazards, warnings and first aid measures, as well as the environmental impact and the necessary measures when storing.

PACKING

Plastic canisters of 20 L and 50 kg.

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.

