Technical Datasheet



Trade name : PROLAQ L US **Reviewed:** 27.02.2020

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Description

PROLAQ L US is a highly effective, aqueous, neutral cleaner with excellent solubility. For the removal of cured solvent- and water-based paints and varnishes as well as printing inks and impregnations.

Chemical characterisation

Water-based, neutral cleaner

Classification according to Regulation (EC) No.1272/2008 [CLP]

Eye Irrit. 2; H319 - Serious eye damage/eye irritation: Category 2A; Causes serious eye irritation.

Transport information

ADR:-

Water hazard class (Classification according to AwSV)

Water hazard class: 2 (significantly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

5 -15 % anionic surfactants

5 -15 % non-ionic surfactants

Safety equipment

Eye / Face protection: suitable safety goggles acc. EN 166 In case of splash

Hand protection: suitable gloves type EN 374 In case of possible skin contact

Respiratory protection: Combination filtering device DIN EN 14387 In case of exceeding exposure limit values; Type: A

Application

PROLAQ L US is ready for use and can be used in both immersion and ultrasonic processes, as well as in manual applications. The cleaner is already active at room temperature, but the optimum application temperature is between 50 °C and 70 °C. PROLAQ L US does usually not attack Aluminium, a test at an inconspicuous place is nevertheless advisable.

Technical data

Appearance : liquid
Colour : colourless
Odour : characteristic
Boiling temperature : ca. 100 °C

Flash point: not detectable (> 100 °C)

Lower explosion limit : not relevant
Density (20 °C) : ca. 1,02 g/cm³
VOC (EG) : 8,0 Wt %

Solidifying temperature : < 0 °C

Upper explosion limit: not determined not relevant pH-value: ca. 7

Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage temperature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.

Storage class (acc. TRGS 510): 12

Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

Waste code acc. EWC/AVV for unused product

Waste code acc. EWC/AVV for packaging

08 01 21* Paint or varnish remover wastes. 15 01 02 plastic packaging

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

Order information	
A00566	5 I Jerry can
A02066	20 I Jerry can
A20066	200 I Drum
A10066	1000 I IBC