

Screen Wash UV USA

Product Data Sheet



Product Description

CPS Screen Wash UV - USA is part of the CPS Green Screen range as a concentrated ink cleaner that is diluted 1:1 and up to 1:2 with water. Provides screen printers with a low COD and low VOC* Aquawash for manual and automatic machine cleaning of textile, UV graphics and some solvent based industrial inks. Concentrates make ink cleaning a more sustainable process as less packaging is used and the carbon foot print is reduced as less product needs to be delivered to you. 1 litre of product gives you up to 3 litres of working product for cleaning.
(*Not for SCAQMD or BAAQMD districts in CA)

Application

CPS Screen Wash is used after printing when the screen is going to be reclaimed. CPS Screen Wash UV is suitable for automatic or manual cleaning. For manual use the product is designed to be applied with a blue CPS Brush and rinsed with water, prior to removing the stencil.



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Safe Handling

CPS endorses best industry practice that operators should wear appropriate personal protective equipment (PPE) when handling all chemical products, even those classified as 'non-hazardous'. Recommended PPE for CPS Products includes gloves and safety glasses (or goggles when handling larger quantities).

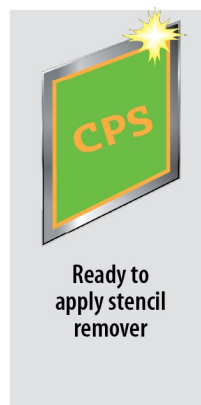
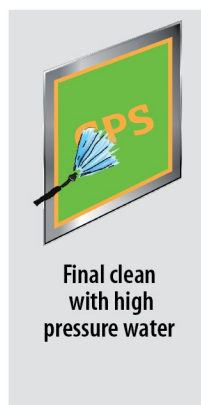
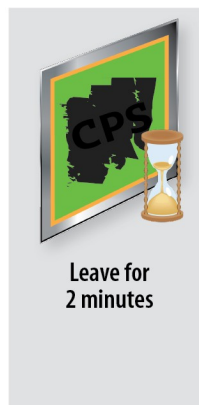
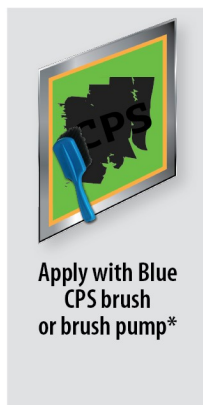
CPS endorses best industry practice and manual handling of 25 and 210 liter containers should be risk assessed and suitable controls put in place. Use of mechanical handling equipment may be necessary.

Read Safety Data Sheet for full protection information.

Working Instructions



*Dilute 1 part
Screen Wash UV
with 1 part water
before use



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Certificate No. EMS 35406
BS EN ISO 14001



Certificate No. Q05870
BS EN ISO 9001:2000

Environmental Management

CPS is an ISO 14001 and ISO 9001 approved company that is committed to developing innovative chemistry for the screen printing industry that offers the best environmental and health and safety benefits that have been incorporated into our Green Screen philosophy.

Flashpoint: 212°F (100°C) Sh CC (Setaflash closed cup)

VOC/Liter: 1020 grams/liter (ASTM D2369)

Evaporation Rate: <1

COD: Neat: 1505 g/l 1:1: 753 g/l 1:2: 502 g/l

EMISSIONS TO DRAIN

Small quantities of this product from the washing process are permitted to enter the foul waste system, however it is recommended that you consult your local regulations and consent limits.

The emission of large quantities into the foul waste system should be avoided and you are advised to check local regulations and consent conditions.

DISPOSAL

Waste product that has reached the end of its shelf life should be disposed via an authorized chemical waste handling company.

PACKAGING

Available as a ready to use product in 1 liter, 5 liter, 25 liter, 210 liter pack sizes.

CPS containers are made from high density polyethylene and the box is cardboard, all of these materials can be recycled. Consult an authorized waste handling company for advice on recycling your empty containers packaging.



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Green Screen Colour Code

The CPS color coded system helps identify the product being used while ensuring other cleaning chemicals do not become cross contaminated. Bringing an easily identifiable process to screen reclaim.

Shelf Life / Storage

Products should be kept in original packaging and stored away from direct sunlight or UV light sources. Under the recommended storage conditions, the optimum shelf life is 2 years at a storage temperature of 0-30°C (30-90°F).



If you have any queries concerning this product please contact technical@cps.eu for more information or visit www.cps.eu

Note – All data contained herein is based upon limited testing of pre-production material and should not be taken as representative of the eventual mass produced product.

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Suggestions concerning working practices and procedures are based on the practices adopted by existing users of the products and are made in good faith. IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT ALL RELEVANT HEALTH AND SAFETY LAWS AND REGULATIONS ARE COMPLIED WITH. CPS – Chemical Products and Services does not provide any advice on such laws and regulations and accepts no responsibility, express or implied, for breach of such regulations.

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