

Haze Remover HV

Product Data Sheet



Product Description >

CPS Haze Remover HV is a gelled ink, emulsion and diazo stain remover that has a low caustic level to ensure that the mesh isn't damaged in use. The gelled structure makes this cleaning process very sustainable as it minimises the amount of product that is lost down the drain during application with a Brush or preferably a coating trough as this minimises the amount of product that is used, making the process more sustainable. Product can be activated to improve ink stain cleaning performance with CPS Activator.



Textile



Graphics



Application



CPS Haze Remover HV is a premium product recommended as a safer alternative to 'traditional' high caustic haze removers. It is highly effective on a wide variety of ink stains and ghost images and extremely versatile. It can be used for 'quick' removal of ghost images (<5 minutes) or for batch processing of screens. The product will not damage the mesh even if left on overnight or for several days.





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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 20 LT, 25 Kg and 210 Kg 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



*Should not be force -dried in excess of 35 °C as this can cause damage to the mesh



Apply Haze Remover HV with Red CPS brush or coating trough



Dry screen thoroughly to achieve a white "frosted" appearance*



Apply CPS Activator using a Blue CPS brush







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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: Non-flammable

VOC/Litre: 0 grams/litre (EU) / 0 grams/litre (ASTM D2369)

pH: 11-13

Evaporation Rate: Not relevant

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 authorised chemical waste handling company.



PACKAGING

Available as a ready to use product in 1 Kg, 5 Kg, 20 LT, 25 Kg & 210 Kg pack sizes.

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



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Green Screen Colour Code



The CPS colour 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 1 year at a storage temperature of 5-20°C (40-70°F).

Do not freeze.





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





















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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