

SunCoat Mesh Cleanser YC1215**SunCoat Screen Making Products****1. Description**

SunCoat Mesh Cleanser YC1215 is a product combining excellent degreasing with uniform wetting of all screen fabrics from very coarse to very fine grades. SunCoat Mesh Cleanser YC1215 is suitable for all stencil types, but especially for film stencils which require excellent water-film retention on the mesh when applying the film.

SunCoat Mesh Cleanser YC1215 is supplied in 5 litre bottles, ready to use.

2. Product Features*

- Ready to use liquid
- Manual or machine application
- Suitable for all mesh grades
- Suitable for all photo stencil types

*Specific application performance data, where available can be provided by your Sun Chemical representative.

3. Product Suitability***3.1 Applications**

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4. General Handling**4.1 Storage and Shelf Life**

SunCoat Mesh Cleanser YC1215 should be stored in closed containers at temperatures between 5°C to 32°C and will have a minimum shelf life of 12 months but can remain usable for longer periods, depending on storage conditions.

For more specific handling advice refer to the Safety Data Sheet.

5. Application Conditions***5.1 Use Application**

Ensure that the screen is free from solvent and ink residue and apply SunCoat Mesh Cleanser YC1215 to both sides of the screen using a soft brush, making certain all areas are thoroughly treated. There is no need to allow the screen to stand.

Rinse off with clean cold water and allow to drain, the mesh should now hold a uniform film of water ready for immediate application of capillary or film stencil. Alternatively, allow the screen to dry before applying an emulsion stencil system.

There is no need to degrease before applying SunCoat Mesh Cleanser YC1215 as SunCoat Mesh Cleanser YC1215 acts as a degreaser too.

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*Please refer to your local Sun Chemical representative for specific details.

6. End-use safety

6.1 Handling

SunCoat Mesh Cleanser YC1215 should be used in accordance with normal standards of industrial hygiene. It is strongly recommended that gloves and goggles are worn during use and that good air ventilation is provided in usage areas.

6.2 Biocides

Water-based products typically contain isothiazolinone biocides, including methyl isothiazolinone, as in-can preservatives. Such biocides may cause allergic skin reactions in already sensitized individuals.

6.3 EuPIA

SunCoat Mesh Cleanser YC1215 is formulated in accordance with the EuPIA exclusion policy for printing inks and related products. In particular, this excludes from use all materials classified according to the CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures as carcinogenic, mutagenic or toxic for reproduction in categories 1A or 1B with hazard statements H340, H350 or H360, in addition to toxic or highly toxic materials with hazard statements H300, H301*, H310, H311*, H330, H331, H370 or H372* (* may be permitted if safe use can be demonstrated following risk assessment). Pigments based on compounds of Sb, As, Cd, Cr (VI), Pb, Hg, Se, certain dyes, solvents, plasticisers and miscellaneous materials are also excluded.

Please refer to the information provided on product labels and relevant Safety Data Sheets.

7. Technical Assistance / Contacts

For further information, please contact your local Sun Chemical team.

Our Products are intended for sale to professional users. The information herein is general information designed to assist customers in determining the suitability of our products for their applications. All recommendations are made without guarantee, since the application and conditions of use are beyond our control. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical be liable for damages of any nature arising out of the use or reliance upon this information. Modifications of the product for reasons of improvements might be made without further notice.

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