

ENVIROSHIELD 500

MATERIAL & FUNCTION

ENVIROSHIELD 500 is a user-friendly blend of organic solvents designed to remove graffiti from all building surfaces. ENVIROSHIELD 500 has been specially blended using a wide range of solvents in a caustic base to produce a product capable of removing graffiti caused by all types of enamel paint, leather dyes and acrylic paints. ENVIROSHIELD 500 is very effective at paint removal and so where graffiti is on a pre-painted surface, some of this paint coating will also be removed along with the graffiti. ENVIROSHIELD 500 also contains special fragrances to ensure minimum disruption to customers and the general public.

APPLICATION

The method of application depends on the type of surface, size and nature of the graffiti and how long the graffiti has been 'in situ', e.g. graffiti which has been on the surface for some time will be harder to remove than graffiti that has not cured, or has not been baked by the sun. Ideally removal should occur within 24 hours.

For areas under 10 square metres - apply ENVIROSHIELD 500 by paint brush and leave in contact with the graffiti for at least 5 minutes. Apply more ENVIROSHIELD 500 by stiff bristle brush and using a circular scrubbing motion to remove graffiti. As the graffiti breaks down it is essential that copious quantities of water containing household detergent at a rate of 10 : 1, are used to wash off the residue immediately. For heavily coated areas or areas that have been subjected to baking by the sun, the above process may need to be repeated. ENVIROSHIELD 500 may not be totally effective on all graffiti as experimentation by graffitiists produces new 'cocktails' continually. In these cases it is recommended that the ENVIROSHIELD representative be contacted so that chemical reformulation can occur. Alternatively, use of the organic solvent blend ENVIROSHIELD 400 may be of assistance. Any spray cans or containers of the same colour which may be lying around should be collected to assist in identifying the particular type of graffiti and assist in reformulation of ENVIROSHIELD 500.

For areas over 10 square metres - it may be cost effective to utilize airless spray equipment for larger areas. In these cases it is recommended that the vehicle or trailer hold a drum of water containing household detergent at a ratio of 10:1. Apply ENVIROSHIELD 500 as for smaller areas. Leave in contact with the graffiti for at least five minutes before applying a second coating using a stiff bristle brush to assist in removal. As graffiti breaks down use airless equipment at very low pressure containing the water and detergent mix, to hose off the residue. Repeat the process if necessary.

NB

We recommend regular removal process be undertaken rather than allowing the graffiti to build up as the removal process will then be harder and more costly in labour and materials.

ENVIROSHIELD representatives are available to provide assistance during removal process.

Technical Bulletin

SAFETY

Ensure adequate ventilation during use. Wear TYPE A full-face organic vapour respirator in confined areas. (Ref. Australian Standard 1715 - 1991) Avoid contact with skin and eyes; wear eye protection, Viton or PVA gloves and solvent resistant overalls during use. Refer to the MSDS for further information.

PACKAGING

20 litre containers.

IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.***