

“Heritage No1” Technical Data Sheet

PRODUCT: Heritage No1

TYPE: Poultice-type alkali-based paint-remover

WEB LINK: <http://www.lets-clean.com.au/products/heritageno1.html>

APPLICATIONS: For removing thick layers of oil-based paints, distempers etc, old varnishes and stains, from timber, render, stone, marble, brick, fibrous plaster, cast-iron and many other substrates. Being a wet process, it also provides a safer means of removing paint containing lead.

PRINCIPLES OF THE PRODUCT: “Heritage No1” is a thixotropic paste which, when applied thickly to the surface, will gradually dissolve the paint to a water soluble residue which is then simply scraped and washed off. Its poultice action draws out paint and stain from the pores of the surface or the grain of the wood, which are then left completely free of paint by the washing. Because sometimes no scraping is necessary it is thus possible to completely remove paint even from ornate work without any damage.

METHOD OF USE:

[A] CARRY OUT A TEST ON A SMALL AREA FIRST. A test will ensure that “Heritage No1” is the correct paint-remover for the job (see also "COMPATIBILITY " below), help you to work out how much you need, how thickly it needs to be applied and how long you need to leave it to work:

- Apply a two 100 x 100 or 200 x 200mm square patch of “Heritage No1”. Cover one patch with thin polythene (clingfilm, plastic bag, bin liner, glad wrap etc.). Sometime covered poultice works better than uncovered. Leave to work, then follow on from [C] below.
- Apply the product at least 3-4 mm thick on one side of the patch and taper the thickness off to nothing on the other side. This will give you an indication of how thickly you will need to apply it when you come to do the actual job.

Note: To calculate the quantity required: each mm of thickness of “Heritage No1”= 1 kg per sq.m. In most cases “Heritage No1” needs to be applied 3mm thick, 3 x 1 kg = 3 kg per.sq.m., in some cases two applications are necessary.

[B] APPLYING “HERITAGE NO1”:

Using a small trowel, flat-blade scraper, or any suitable spreading tool and/or spray on (hopper gun), apply “Heritage No1” 2-4mm thick - even thicker on very thick paint layers. The thicker the paint layer, the longer “Heritage No1” needs to work and the thicker it must therefore be applied.

If applied too thinly, it will simply dry out before it has time to work. Remember to replace lid on the container each time you have decanted contents.

[C] LEAVING THE “HERITAGE NO1” TO WORK: It is important to allow “Heritage No1” sufficient time to dissolve the paint. Anything from 15 minutes to 24 hours. The thicker the paint layer, the longer it will take. One application can dissolve a very thick paint layer if given enough time to do so. Thin paint layers will only need 2 or 3 hours; many paint layers can be dissolved overnight. For very thick paint, leave for 24 hours or longer. For plaster cornices etc., leave for at least 1 days. Very thick paint layers, particularly in the crevices of a detailed surface, will need further application(s).

If “Heritage No1” needs to be on the surface longer than overnight, you may stick some thin polythene (clingfilm, plastic bag, glad wrap, bin liner etc.) to the applied “Heritage No1” to keep it moist. For bannisters, glazing bars etc. apply the “Heritage No1” directly to the polythene; the coated polythene can then be picked up and applied to the bannister, making application very quick and easy.

“Heritage No1” will not work in temperatures near freezing and will dry out too quickly in direct sunlight or at high ambient temperatures.

[D] REMOVING “HERITAGE NO1” AND WASHING OFF THE DISSOLVED PAINT: Remove the bulk of the “Heritage No1” and dissolved paint, taking care not to scratch or damage the surface. A [Scraper](#) or a wire brush could be used for removal of the bulk of the soft and dissolved paint. The residue is then simply washed from the surface with a scrubbing brush, sponge and water, or a pressure-washer or/and a Hot Water Pressure-Washer if the situation allows. A pump-up garden spray is also useful if washing down by hand. For plaster cornices etc., having removed the bulk of the “Heritage No1”, allow the residue to dry - which will cause it to shrink slightly - then brush off and carefully pick out, before gently washing to finish off.

N.B. Our BLUE-VAC System (pressure-washer/vacuum) cleaner attachment makes it possible to use a pressure washer in areas where the spray and runoff from a normal pressure-washer lance would be unacceptable.

COVERAGE: 2 to 4 kilograms per square metre, depending on the thickness of paint, profile of surface etc.

N.B. To calculate the quantity required: each mm of thickness of “Heritage No1”= 1 kg per sq.m.
e.g. If tests show that “Heritage No1” needs to be applied 3mm thick, 3 x 1 kg = 3 kg per.sq.m

COMPATABILITY: A test must always be carried out to ensure that there is no adverse reaction with the substrate or adjacent materials. Do not use on veneers. May soften gesso and similar oil-bound plaster decoration. May darken some wood surfaces, particularly teak, mahogany and modern/new hardwoods. May leave a “water mark” on timber surfaces if not applied to whole area. Avoid contact with aluminium. Details of compatibility of any specific material are available on request.
Note: A WOODBLEACH is very effective for lightening the colour of most timbers.

REPAINTING: If the surface is to be repainted, it should be washed down very thoroughly and then allowed to dry out **completely**. If any efflorescence then occurs, this must be brushed off and the surface thoroughly rinsed again. Timber and brick surfaces may be neutralised by sponging with commercial detergent or a solution of approx. 10% vinegar in water and allowed to dry thoroughly afterwards. No painting should be done until it is certain that the surface is **completely dry** and that efflorescence will not re-occur. Use an alkali-resistant primer.

STORAGE: Store in a cool place. The product is non-flammable and will not support combustion. Do not expose to frost. After long storage stir thoroughly before use to reassure a smooth and proper mix.

HEALTH, SAFETY & FIRST AID:

Suitable protective clothing must be worn when handling or using the product.

For full health and safety information see Material Safety Data Sheet [MSDS](#).

IN CASE OF CONTACT WITH SKIN: "Heritage No1" does not burn immediately on contact with the skin, but splashes on the skin should be washed off immediately with plenty of water. Splashes and spillages on absorbent clothing should similarly be removed and washed out immediately.

IN CASE OF CONTACT WITH EYES. Flush the eye immediately with copious quantities of water. Ensure the eyelid lid is open and water is bathing the eye. Continue flushing for at least 15 minutes and seek medical attention.

INHALATION: N/A. (The product is non-volatile and does not give off any fumes).

INGESTION: If swallowed, give plenty of water to drink and seek immediate medical treatment. Do NOT induce vomiting. Do NOT give an unconscious person anything to drink.

** Keep out of reach of children & animals

** Causes burns. Contains Sodium Hydroxide.

** Wear rubber or pvc gloves and eye/face protection.

** In case of accident or if you feel unwell, seek medical advice immediately.

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