

TECHNICAL DATA SHEET

VARNISH AND PAINT REMOVER INTERIOR – EXTERIOR

DESCRIPTION

We believe this is the safest varnish and paint remover in the world. This unique emulsion gel is a water-based, non-toxic, varnish and paint remover.

Removes all oil and water-based paints (including old lead), emulsions, lacquers, varnishes, and polyurethanes.

Use on all metals including aluminium, wood brick, slate, plaster, and fiberglass.

This varnish and paint remover uses innovative technology that removes all hazardous solvent content and replaces it with water, making this a safe and environmentally responsible product.

Most paint strippers contain the following:

- Methyl Pyrrolidone
- Ethly Pyrrolinone
- Methylene Chloride
- Methanol
- Dimethyl Sulphoxide
- Benzyl Alcohol
- Gamma Butyrolactone
- Caustic Alkalis
- Ethanol
- Acetone
- Methoxy Alcohols

Polyvine varnish and paint remover does not contain any of these hazardous ingredients. Polyvine varnish and paint remover uses innovative technology that removes all hazardous solvents and alkalis and replaces with water, making this a safe and environmentally responsible product.

Safe to use on any type of surface - no efflorescence on any type of substrate (porous or non-porous).

Wood (hard & soft) - Marble - Stone - Brick - Concrete - Plaster - Ceramic Tiles - GRP - Aluminium - Brass and other soft metals.

FOR USE ON

Doors • walls • floors • furniture • worktops • window frames • interior and exterior woodwork

UNIQUE SELLING POINTS

No Fumes, Ultra-low VOC, Ultra-low solvent, Non-toxic, household safe, no ventilation required, removes multiple coats.

TECHNICAL DATA SHEET

APPLICATION

How to Use:

Large areas can be coated up without drying out.

Apply liberally with a brush. Remove after the required time with a scraper, or ideally use a stainless-steel scouring ball. (Do not use wire wool as this will create red rust which will stain the surface).

Apply further coats if required to completely remove the coating.

Covering with a plastic film will assist in keeping the product adhered to the surface. It is the product, not the operative, which does the stripping.

Cleaning of intricate carvings and/or moulding's is improved by wrapping in plastic sheeting (cling film or foil) and leaving overnight.

No special after treatment required. Simply wash down with a wet cloth or, if using on external surfaces, use either a pressure hose or a plastic brush and bucket of water.

CAUTION

Always apply to a test area before starting work.

Do not leave longer than recommended on veneered surfaces!

RECOMMENDED STRIPPING TIMES

Multi-Layered Paint: 1 hour to overnight

Wood Stains, Varnishes, Lacquers, Shellac: 15-30 minutes

Polyurethanes & Acrylics: 30-45 minutes

The above times are approximations and subject to substrate.

COVERAGE

Approximately 4-6 sq. meters per litre.

Varnish & Paint Remover is not a pollutant. Care must be taken to ensure that any paint solids do not enter surface water drains. Do not mix with other products.

ENVIRONMENTAL

Lead in Paint

Lead paint is one of the major sources of lead in older houses. It is recorded that about two-thirds of the homes built before 1940, and one-half of the homes built from 1940 to 1960 have been decorated with lead-based paint. Some homes built in the 60's and early 70's may contain some lead too.

Polyvine Varnish and Paint Remover is a "working wet system" that keeps the paint wet at all times, significantly reducing any risk of dust and therefore exposure to harmful particles.

As with all water-based coatings, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150). Or above 30°C.

TECHNICAL DATA SHEET

PACKAGING

1L, 2L (satin and dead flat), 4L. US Pint, US Quart, US gal. plastic containers.

STORAGE

Do not allow to freeze. Protect from extremes of temperature during storage and application.

Store in unopened containers in a cool dry place away from direct sunlight.

Shelf Life: Many years in tightly sealed container.

HEALTH SAFETY AND THE ENVIROMENT

This white emulsion gives a slight almond odour but without any fumes. Melting point less than -10°C with a boiling point of 101°C. PH neutral.

This product can be used in confined spaces without any respiratory protection; however, some softened paints may give off toxic fumes. Does not burn the skin, but protective gloves are recommended for long exposure. Label instructions should be read prior to use.

Non-hazardous. Keep out of reach of children. Contact with eyes - wash immediately with warm water.

If swallowed, seek medical advice immediately and show the container or label.

Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

CLEAN UP EQUIPMENT

Any equipment used can be cleaned using soap and water before the clear coat dries. Wipe any excess off surfaces with a damp cloth.

DISPOSAL

Look for special facilities locally. Do not empty into drains or watercourses.

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. The User is responsible for establishing that the product and recommendations herein are fit for the designated purpose, wood type and present situation before use. A professional and thereby successful application of the product is beyond our control. Always make a preliminary test. The User is required to read and understand all information contained on package labels and safety data sheets before using this product.

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MANUFACTURED IN THE UK BY

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For technical and recycling info visit our website **polyvine.com**

EU VOC limit n/a 2010 (cat A/e) contains 0.004g/L

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