



TECHNICAL DATA

PRODUCT

ACRYLIC CRAQUELURE

DESCRIPTION

This term describes the fine network of cracks, which appears on the surface of old pictures, furniture and porcelain.

This crazing occurs when hard varnishes or glazes are applied over a relatively soft substrate. As the surface coating dries out, often over many years, it becomes harder and more brittle than the underlying surface and separates into a network of fine cracks characteristic of old porcelain and old varnished oil paintings.

SHEEN LEVEL

N/A

CONTAINERS

300ml, 1L.

10.0 fl oz, US Quart.

APPLICATION

If the subject is porous, for example a card, picture or piece of wood, it should be sealed with a coat of Craquelure topcoat and allowed to dry.

Apply an even coat of Polyvine Craquelure Base Coat.

Use a good quality brush, (preferably synthetic); apply carefully to avoid brush marks. On application, the base coat is opaque. As it dries, it clears but remains tacky, even if speeded up by warming with a hair drier.

Now apply a thin coat of Craquelure Top Coat.

As this coat dries it will craze into small regular plates.

The tiny cracks can be emphasised by rubbing a colour into them.

Apply crack highlighting medium, dark or white, with a pad of soft tissue, working it into the cracks with a circular motion. Wipe off the excess with a clean tissue. Work small areas at a time until the whole surface has been covered. The result will be a reasonable durable surface covered with a network of authentic-looking fine cracks.

USES

Furniture. Woodwork. Plaster work. Non-Ferrous metals. Picture frames.

COVERAGE

Approx. 8 sq. m per litre
85 sq. ft per US qt

No OF COATS

1 coat

DRYING TIME

15mins-1 hr, depending on temperature

RECOAT TIME N/A

CURING N/A

CLEANING

Clean tools/equipment with warm soapy water, rinse well with clean water, and allow to dry naturally.

FLAMMABILITY

No fire hazard before or during use, or in the cured state.

STORAGE

Protect from extremes of temperature during storage and application.

HEALTH SAFETY AND THE ENVIRONMENT

Non-hazardous. Ensure good ventilation. Keep out of reach of children. Contact with eyes-wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water. Do not empty containers into drains or watercourses.

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The information supplied herein is accurate to the best of our knowledge. Since conditions and methods are beyond our control, no warranty is expressed or implied. You are advised to access the suitability of the product on a test area before application

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCT

CRAQUELURE Base Coat

COMPANY: Polyvine Limited, Severn Distribution Park, Sharpness, Berkeley, Glos. GL13 9UQ UK
Emergency Telephone 0845 017 1671 International +44 845 017 1671

2. COMPOSITION

Water based dispersion of polyols, acrylic esters, and surfactants with no hazard classification

Chemical characterisation: Acrylic

CAS N o: Names: Conc.:

3. HAZARDS IDENTIFICATION

On available data this product has no hazard classification according to 88/379/EEC.

4. FIRST AID MEASURES

GENERAL: Immediately remove all contaminated clothing. In all cases of doubt, or when symptoms persist, seek proper medical attention. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air, keep patient warm and at rest if breathing is irregular or stopped, administer artificial respiration. Giving nothing by mouth. If unconscious place in recovery position and seek medical advice.

EYE CONTACT: Holding eyelids apart, flush copiously with clean, fresh water for at least 10 minutes and seek medical advice.

SKIN CONTACT: Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleaner.

DO NOT use solvents or thinners.

INGESTION: If accidentally swallowed obtain medical attention. Keep at rest. DO NOT induce vomiting.

5. FIRE-FIGHTING MEASURES

Aqueous dispersions will not burn. Dried films are combustible and may emit noxious fumes. Water, foam, carbon dioxide or dry powder extinguishers are all suitable. Wear breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Spillage should not be washed into any drain. Spillage should be soaked up with an inert absorbent (e.g. sand) for disposal.

7. HANDLING AND STORAGE

HANDLING

This product should be handled in accordance with good safety and hygiene practices. Small levels of volatile organic compounds may accumulate in the headspace of containers, which should be opened in ventilated surroundings.

STORAGE Sealed containers should be stored between 5 C and 40C. Bulk tanks should be externally vented.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE CONTROLS

Local exhaust ventilation may be required in circumstances where the product is sprayed, heated or dried.

PERSONAL PROTECTION

Respiratory	-	Masks, when spraying
Hand	-	Gloves, if risk of skin contact
Eye	-	Goggles, if risk of splashing
Skin	-	Standard industrial overalls if splashing

O.E.L.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	-	White liquid
Odour	-	Mild
PH	-	8.0
Boiling point	-	Approx. 100C (as water)
Flammability and Autoignition temp		N/A
Vapour pressure	-	23 mbar as water
Water solubility	-	Fully miscible
Relative density	-	Approx. 1.03 at 20 C (ISO 8962)

10. STABILITY AND REACTIVITY

This product is stable under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

INHALATION - May be irritating to respiratory system

INGESTION - May be harmful if swallowed

SKIN CONTACT- may cause skin irritation

LONG TERM EXPOSURE - No information available

12. ECOLOGICAL INFORMATION

Do not empty into waters and drains.

13. DISPOSAL INFORMATION

Product recommendation: Do not allow into drains or watercourses.

Empty containers are to be disposed according to official rules.

Contaminated packaging recommendation: Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to approved recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

14. TRANSPORT INFORMATION

This product is not classified hazardous for transportation.

15. REGULATORY INFORMATION

EEC Hazard Classification - None

The product contains only substances, which are on the European Inventory of Existing Chemical Substances (EINECS).

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is based on data provided by sources considered to be reliable. This data is intended to enable safety assessment to be made and should not be construed as guaranteeing specific properties. Users are recommended to consult technical information sheets for advice on specific applications.

Further information may be obtained from:

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Date of issue: October 2005