

Technical Data Sheet

Nu-EcoSafe Graffiti

Description

Nu-EcoSafe Graffiti is an environmentally friendly cleaning alternative to traditional and potentially harmful graffiti removal chemicals such Methyl Ethyl Keytone (MEK), Acetone and other general "paint thinner" type products.

Nu-EcoSafe Graffiti has been developed utilising cutting edge technology that relies on the physical forces released by a chemical reaction to the atmosphere in order to break the bond between the paint or "graffiti tag" and the underlying surface without damage or discolouration.

Once applied, **Nu-EcoSafe Graffiti** gets to work effectively and efficiently enabling the residue to be easily removed in a short period of time.

Features:

- Water soluble
- Biodegradable
- Removes a wide range of finishes without damaging the surface
- Low odour
- Easy to use

Safety Precautions: Observe all Occupation Health and Safety (OH&S) precautions.

Refer to the relevant Safety Data Sheets (SDS) for product safety related information.

For further information and support: Nutech Paint 03 9770 3000

https://nutechpaint.com.au/

- Always keep container closed when not in use
- Use only with adequate ventilation and avoid breathing vapours
- Avoid contact with eyes, skin and clothing
- Wash thoroughly after handling
- DO NOT take internally
- Use impervious gloves and eye protection
- If the product is being used for extended periods of time and/or in poorly ventilated areas, use approved respiratory protection in accordance with applicable Federal, state and local regulations.

Provisions:

Nu-EcoSafe Graffiti has proven it will effectively lift paint overspray, grease, wax, lipstick, crayon, tape residue, felt markers, pen inks and other problem substances.

Chemical Type:

Alcohol Blend

Product

pH: N/A

Attributes: Per Cent Volatiles (VOC): 100%

Solubility: In Water Boiling Point: 115°C Freezing Point: - 15°C Flash Point: >95°C

Minimum Film Forming Temperature: N/A

Typical	For smooth surfaces, where ever the removal of unsightly graffiti tags is required
Applications:	
Appearance:	Clear liquid
Coverage /	4- 5m²/L
Spread Rate:	Note: Coverage will depend on the porosity and roughness of the surface.
Packaging	750ml spray bottle, 2.5L, 5L, 10L, 20L
Storage:	Cool, dry location. Avoid contact with direct sunlight and heat
Shelf life:	Stored 24 months @ 25°C



Recommended	DO NOT use on porous surfaces such as unpainted brick or unpainted concrete
Substrates:	For removing Graffiti off porous surfaces use Nu-EcoSafe Strip High Performance paint stripper.
NOTE:	Optimum Ambient Temperature: Below 30°C. The product will perform effectively at lower temperatures with an increased dwell time.
Mixing/	DO NOT Dilute. Product is packaged and supplied Ready For Use.
Thinning:	Do Not Blace. Froduce is puckaged and supplied Reday for osc.
Test Patch	Conduct a small test patch in an inconspicuous area to ensure adequate product performance, substrate porosity and or discolouration. A test patch will also provide an indication of the time
	required to complete project.
Substrate Note:	Nu-EcoSafe Graffiti is suitable for most substrates including;
	Decorative painted surfaces finishes on vehicles*, glass, proprietary clear polycarbonates and acrylic metals and their alloys.
	Nu-EcoSafe Graffiti is also ideal for removing scuff marks on floors and walls.
	*Test patch recommended. If unsure, contact your vehicle manufacturer for further technical advice
Application:	Brush, hand spray Airless Spray
Procedure:	Masking:
	Cover / protect non-affected areas.
	Note: Polyethylene sheets make a very effective barrier.
	If using masking tape, apply two layers of tape and remove the top layer Immediately.
	Plants should be covered or washed thoroughly with fresh water before and during application.
	Application Procedure:
	Brush: Apply an even layer of Nu-EcoSafe Graffiti onto the affected surface.
	Hand Spray:
	Apply to surface and observe recommended dwell times prior to rinsing
	Airless Spray:
	Remove all filters from the pump, sprayer and gun. Prime the pump and run Nu-EcoSafe Graffiti through the hose and gun until all previous water residue has been flushed out.
	Start the sprayer pump at the lowest pressure setting and slowly build up to prevent over spray.
	Dwell Time:
	This will depend on the type of paints, number of layers of paint and temperature of the substrate. Generally, allow 10 minutes.
	DO NOT leave Nu-EcoSafe Graffiti on the surface longer than 15 minutes at any one time.
	Wipe residue with a clean cloth and reapply as required.
	Removal & Clean Up:
	For small areas, removal of residue can be completed by wiping with a clean dry cloth, followed by a rinse with warm or soapy water.
	For larger surfaces, pressure wash at approximately 600 psi with fresh water.
	Dispose all masking materials in a responsible manner and in line with council requirements.
Drying Time:	N/A
Recoat:	Re-apply and rinse, observing dwell times where and when required
Full Cure:	N/A



Clean Up:

Protecting Our Environment is important to Nutech Paints:

Clean up with clean water. Do not pour leftover **Nu-EcoSafe Graffiti** down drains or in rubbish bins. Unwanted **Nu-EcoSafe Graffiti** should be kept in a sealed container and then disposed of via special waste collection services.

Empty containers should be left open in a well ventilated area to dry out. Dispose of empty containers in accordance with local authority's guidelines. Always check with your local council first.

First Aid

SEEK IMMEDIATE MEDICAL ATTENTION. Refer to the appropriate *Nutech Safety Data Sheet* (SDS) for further information. For medical emergencies only, call: 000

- In case of eye contact, flush thoroughly with water for at least 15 minutes
- In case of skin contact, wash affected areas with soap and water
- Remove and wash contaminated clothing
- If inhalation causes physical discomfort, remove to fresh air
- If discomfort persists, or any breathing difficulty occurs or if swallowed seek medical advice

Warranty:

Nutech Paint warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the non-conforming products. Any claim under this Warranty must be made by Buyer to Nutech Paint in writing within five days (5) of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech Paint of such non-conformance as required herein shall bar Buyer from recovery under this Warranty. Nutech Paint makes no other warranties concerning the product. No other warranties, whether express, implied or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech Paint be liable for consequential or incidental damages.

Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Limitation of Liability:

Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.

Disclaimer:

The information provided in this data sheet is based on many years' experience and is correct to the best of our knowledge. However, since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact Nutech Paint.

As this information is of a general nature, we cannot assume any responsibility in individual cases.

The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Any recommendation or suggestion relating to the use of the products made by Nutech Paint, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by buyers having requisite skill and know-how in the industry and therefore it is for buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

NuTech Paint Pty Ltd T +61 3 9770 3000 4 Keppler Circuit Seaford VIC 3198 nutech.com.au

