



TROJAN™ EFFLORESCENCE REMOVER

Product Description

This fluid applied coating removes efflorescence from brick, block and masonry surfaces

Typical Uses

For industrial, commercial and residential use on surfaces of masonry. For homes, apartments, warehouses, commercial buildings and factories

Product Advantages

Trojan™ Efflorescence Remover is economical, fast and effective, non-flammable, bio-degradable and non-carcinogenic

Colour

Yellow

Physical Constants/Storage

*Solubility in water:	Completely
*Specific Gravity:	(H ₂ O 1) 1.0-1.2 at 24 degrees Celsius
*Evaporation Rate:	Less in 1 - water
*pH:	1.0
*Viscosity:	More than water
*Percent Volatile:	By weight – N/A
*Boiling Point:	100 degrees Celsius (212 Fahrenheit)
*Freezing Point:	32 degrees Celsius
*Percent Solids:	2% +/- .02

Application

Theoretical Coverage: 5 – 7 Square metres per litre
Method: Brush, roll or spray

Shipping & Storage

Consists of: 5 Litre Min 10-20 Litre 200 Litre
Shelf Life: 12 minimum from date of manufacture when maintained in protected storage.

Technical Data

Catalogue, MSDS sheets and Technical Data are available upon request.

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TROJAN™ EFFLORESCENCE REMOVER

Application Instructions:

ALWAYS TEST ON SURFACES PRIOR TO APPLICATION:

SURFACE PREPARATION AND APPLICATION

1. Use ***Trojan™ Concentrate Degreaser*** on concrete, brick, stone and pavers or mortar to remove any surface efflorescence.
2. Apply ***Trojan™ Efflorescence Remover*** by pump sprayer to surface until “foam” begins to appear. Foam only appears when efflorescence is present.
3. Wait 5 minutes, re-apply as necessary, mechanically agitate and use zero tip turbo attachment for pressure washer to remove efflorescence.
4. Re-apply to areas where “foam” appears and continue to re-apply until foam no longer appears after application.
5. Rinse area completely with water.

Clean-up: Clean all equipment immediately after use with warm soapy water.

Note: For an excellent penetrating waterproofer, apply ***Trojan™ Waterproofing System*** to dry surfaces.

Special note:

1. If efflorescence is more than just powder use ***Trojan™ Rust Stain Remover***. Rinse thoroughly.
2. Apply ***Trojan™ Waterproofing System*** to seal the surface and prevent further efflorescence.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product. User is specifically directed to the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. All products offered and sold subject to Enviropacific™ Standard conditions of sale. Published technical data and instructions are subject to change without prior notice.

Limitations: Apply in good weather when air and surface temperatures are above 7 degrees Celsius and surface temperature is at least 5 degrees above the dew point. For optimum application properties, materials should be between 21-38 degrees Celsius prior to application. Maintain unused material in closed containers in protected storage at 5-38 degrees Celsius.

DO NOT STORE MATERIAL IN STRONG SUNLIGHT.

Recommended Uses:

- ***Masonry surfaces***
- ***Walls or floors***
- ***Bricks - blocks***
- ***Homes & Buildings***
- ***Heritage buildings***
- ***Non-toxic - Fast***

SPECIFICATIONS

TROJAN™ EFFLORESCENCE REMOVER

1. PRODUCT: TROJAN™ EFFLORESCENCE REMOVER

2. MANUFACTURING & DISTRIBUTOR

Enviropacific™ Pty Ltd, P.O. Box 107, Cloverdale, Perth, Western Australia

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3. PRODUCT DESCRIPTION:

TROJAN™ EFFLORESCENCE REMOVER is a unique applied cleaner that removes efflorescence from bricks, block, concrete

4. PRODUCT USES:

For industrial, commercial and residential use on surfaces of masonry. For homes Apartments, warehouses, commercial buildings and factories

5. JOB LIMITATIONS:

Apply in good weather when air and surface temperature are above 7 degrees Celsius and surface temperature is at least 5 degrees above the dew point. For optimum application properties, materials should be between 20 degrees Celsius to 38 degrees Celsius prior to application. Maintain unused material in closed containers In protected storage at 5 – 35 degrees Celsius.

DO NOT STORE IN STRONG SUNLIGHT

6. SURFACE PREPARATION AND APPLICATION:

NOTE; USE GLOVES AND GOGGLES TO KEEP FROM GETTING INTO EYES

1. Pressure wash area first to remove any surface any loose efflorescence.
2. Apply *TROJAN™ EFFLORESCENCE REMOVER* in a small enough area where you can watch for “foam” to appear. Foam will only appear if efflorescence is present
3. Wait 5 minutes. Re-apply only in areas where foam appeared and continue to re-apply until foam no longer appears after application.
4. Rinse off completely.
5. For cleaning of tools, rinse all equipment after use with warm soapy water.

PRODUCT PROPERTIES:

Proprietary Chemicals
Non-ionic biodegradable surfactant
Proprietary ingredients (non-hazardous)

MATERIAL SAFETY DATA SHEET

Trojan™ Efflorescence Remover.

Section I - Identification

Trade Name: TROJAN™ EFFLORESCENCE REMOVER
Dot Class: Non-hazardous, non-combustible.
Product Code: V A -62 Non-hazardous.

Section II - Ingredients

Hazardous Components - % BY WEIGHT
Non-ionic biodegradable surfactant
Proprietary Chemical less than <5% 15 PP
All other components are considered to be non-hazardous as per OSHA 29 CFR.

Section III - Physical Data

Appearance: Non-viscous liquid with a green colour and little odour
Boiling Point: 100 degrees Celsius (using test tube method)
PH: 1.0
Specific Gravity: (H₂O 1) 1.0 – 1.2 at 24 degrees Celsius.
Solubility in Water: Completely
Evaporation Rate: Less than 1- Water
% Volatile by Weight: N/A
Vapour Pressure: (mm Hg) Greater
% Solids: 2% = +/- .02
Weight: 10.00 +/- .02
Freezing Point: 0 degrees Celsius (liquid Only)

Section IV - Fire & Explosive Data:

Flash Point: No flashing using TCC ASTM D-56- N/A
Extinguishing Media: Non-combustible
Flammable Limit: LEL – N/A, UEL – N/A
Unusual Fire & Explosive Hazards: None known
Special Fire Fighting Procedures: None.

MATERIAL SAFETY DATA SHEET

Trojan™ Efflorescence Remover

CONTINUED:

SECTION V – REACTIVITY:

STABILITY - Stable

CONDITIONS TO AVOID - Strong acids and strong oxidisers.

HAZARDOUS DECOMPOSITION PRODUCTS - None known

HAZARDOUS POLYMERISATION - Will not occur.

SECTION VI – HEALTH HAZARD DATA:

EFFECTS OF OVER EXPOSURE:

EYE CONTACT - Eye irritation, redness, burning.

SKIN – Irritation, redness, itching, dryness.

INHALATION - Dizziness, nausea

INGESTION - Nausea, vomiting, abnormal cramps

CARCINOGENICITY – THIS PRODUCT CONTAINS NO SUBSTANCES OR COMPOUNDS WHICH ARE CONSIDERED TO BE CARCINOGENIC BY OSHA, NTPM IARC OR SARA TITLE III, SECTION 313

EMERGENCY & FIRST AID PROCEDURES:

SKIN CONTACT – Wash with soap and water, rinse for 15 minutes

EYE CONTACT - Flush with water for 15 minutes

INHALATION - Remove to fresh air.

INGESTION - Give a few glasses of water to dilute and seek medical advice

SEE A PHYSICIAN IF DEEMED IN ALL CASES.