

# GEOCLENE



## DESCRIPTION

**GEOCLENE** is a mixture of various acids in solution, which is far safer than Oxalic and Hydrofluoric acid solutions. **GEOCLENE** is an excellent solution for removing iron stains from masonry surfaces.

## USES

- **GEOCLENE** is excellent for removing iron staining off clay bricks or granite.
- **GEOCLENE** can be used for acid-etching concrete.
- **GEOCLENE** can be used for remedial works involving burnt brickwork.
- **GEOCLENE** can be used for cleaning coloured concrete blockwork.

## CAUTION

**GEOCLENE** will attack concrete block or concrete limestone, fibro cement and calcium (lime) silicate bricks. Substantial care is required when removing calcium or iron stains from these substrates so as not to damage them. **GEOCLENE** should be used in a diluted form when used on these substrates. In some cases, **GEOCLENE** may not be able to remove substantial or long-term stubborn stains.

KEEP **GEOCLENE** OFF ALUMINIUM, STEEL, COPPER, ZINC.

ALWAYS PERFORM TRIALS PRIOR TO FULL CLEANING TO DETERMINE THE SUITABILITY OF **GEOCLENE**. THIS IS RECOMMENDED FOR ALL SURFACES.

## SAFETY

Wear rubber gloves, eye goggles, overalls and safety boots. Wear a face mask with absorbent cartridges if spray mists from spraying or vapours are apparent.

Mask or keep **GEOCLENE** away from metals, timber and concrete and when clean, clay bricks or

granite. **LIQUID MASK** or plastic sheeting is suitable for this purpose.

**SWALLOWED:** Drink water or milk. Do not induce vomiting.

**INHALED:** Remove to fresh air.

**SKIN:** Wash off with water followed by soap and water.

**EYES:** Wash off with copious quantities of water for 15 minutes.

Seek medical advice in all cases.

## DIRECTIONS

For most stains use **GEOCLENE** as supplied. If the stain removes easily in the first application of the **GEOCLENE**, dilute the **GEOCLENE** with water or Hydrochloric acid until an economical dilution is achieved for removing the stain. Given the types of stains **GEOCLENE** is designed to remove, it is recommended to treat only a few bricks or a small area at a time for optimum results, and to test it by trial and error in the initial stages of use. Brush the **GEOCLENE** onto the stain on the substrate and work it around by brushing. Keep the face of the substrate wet with **GEOCLENE** while brushing. The stain will be seen to be being removed at the time. Apply water while brushing to wash away the removed stain and **GEOCLENE**. Repeat the process if some stain still remains. Collect, neutralise and dispose of the run-off as required with environmental protection legislation.

**IRON STAINS:** Remove by working down the wall on a dry substrate.

**PAINTED TIMBER SURFACES:** Trial **GEOCLENE** to obtain the maximum dilution of **GEOCLENE** which successfully removes the stain with a contact time of no more than five minutes. Start by using the undiluted **GEOCLENE**, and then dilute it as far as it retains its efficiency. Wash well with water after each treatment. Be careful not to remove the paint.

FACTORY  
16 GOONGARRIE STREET  
BAYSWATER WA 6053  
AUSTRALIA

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PO BOX 385  
BAYSWATER WA 6933  
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IDENTIFICATION  
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**ACID ETCHING:** Use as a direct replacement for Hydrochloric acid.

**REMEDIAL WORKS/SPECIALISED CLEANING:**  
Contact Calmarc for specific instructions.

## NEUTRALISATION

When cleaning with **GEOCLENE** has been completed, apply **NEUTRA** to the treated, cleaned substrate for 15-30 minutes. Then rinse off with water.

## CLEAN UP

Clean up or washing down is done with water. Neutralise after this action with **NEUTRA**. Dispose of the neutralised run-off as required with environmental protection legislation.

## STORAGE

Store **GEOCLENE** in a cool area, between 5-30°C under cover and away from other chemicals or foodstuffs.

## PACK SIZES

**GEOCLENE** is sold in packs of 1, 5, 20 and 200 litres.

## TRANSPORT

UN No.: 1760, CLASS: 8, SUBCLASS: NONE, HAZCHEM: 2R, PACKAGING GROUP: III, I.E.R.G. No.: 37.

**GEOCLENE DOES NOT CONTAIN OXALIC OR HYDROFLUORIC ACID.**

POISONS SCHEDULE: 6

SAFETY PHRASES: 26-34, 36, 39-45

RISK PHRASES: 34, 37

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