



MORE THAN CONCRETE



A. P. R. A

ALL PURPOSE RELEASE AGENT: CHEMICAL RELEASE AGENT

AVAILABLE SIZES: 4L | 20L | 210L



SCAN FOR DETAILS

DESCRIPTION

Cemix® A.P.R.A is a chemical release agent, amber in colour, which reacts with the cement to produce a smooth finish to concrete. Cemix® A.P.R.A is applied to the inner face of shuttering, formwork and moulds, before the casting of concrete. Cemix® A.P.R.A is used to break the bond and allow an easy release between the cast concrete and the formwork. May also be used to stop the build-up of concrete on tools, handling equipment and machinery.

TYPICAL APPLICATION/USES

Spray or paint a thin coating of Cemix A.P. R.A on to the casting surface of all forming before each pour or cast of concrete. Apply to the backs and sides of all forming at regular intervals to allow for easy cleaning. The regular use of Cemix A.P. R.A on timber forming lowers maintenance costs and increases the effective life as well as producing a waterproof coating.

ADVANTAGES

- Easy bond breaking
- Easy stripping of forms
- Smooth, stain free concrete
- Formwork is protected against continuous wetting and drying action
- Does not affect subsequent bonding of paint, plaster or waterproofing
- Can safely be used on all tools etc

LIMITATIONS:

Pour concrete within 24 hours of application of Cemix A.P.R.A.

APPLICATION:

Cemix A.P. R.A is supplied ready for use, no thinning necessary.

Apply by brush or spray, a thin coating of Cemix A.P. R.A to wooden or steel shuttering formwork or moulds, before each concrete cast. For plant, handling equipment and machinery etc., hose clean and spray with Cemix A.P. R.A at the end of work. Pouring can take place straight after, or at least within 24 hours.

COVERAGE:

Non absorbent (Steel) - 30 – 60m² per L.
 Smooth Plywood – 20 – 40m² per L.
 Rough Swan Timber – 15 – 25m² per L.

PACKAGING:

4L, 20L (plastic pail or jerry can) and 210L drum.

STORAGE & SHELF LIFE:

Cemix® A.P. R.A can be stored for Twelve (12) months in original, unopened containers when stored in dry conditions between +50°C and +300°C. Keep containers closed in a well ventilated area when not in use. Do not expose to direct sunlight in storage.

CLEANING:

Clean all tools with water & brush immediately after use.

TECHNICAL DATA:

APPEARANCE	Yellow
APPLICATION TEMPERATURE	30°C - 300°C
<i>The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations may occur on site.</i>	



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Concrete & Mortars Repairs & Grouts Admixtures Decorative Sealers Waterproofing Tiling & Flooring



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A.P.R.A

Read Label Before Use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

DANGER



HAZARD STATEMENTS:

- Combustible liquid
- Causes skin irritation.
- May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- May cause an allergic skin reaction.
- Suspected of causing cancer.
- May cause drowsiness or dizziness.
- May be fatal if swallowed and enters airways.
- Toxic to aquatic life with long lasting effects.

SAFETY INSTRUCTIONS:

- Obtain special instructions before use.
- Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- Avoid breathing mist/vapours/spray.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Use personal protective equipment as required.
- In case of inadequate ventilation wear respiratory protection.
- Avoid release to the environment.
- Contaminated work clothing should not be allowed out of the workplace.

INGREDIENTS:

Diesel 68334-30-5 80-90%
 4'-aminoacetanilide 122-80-5 4-5%
 mineral oil Not avail. 4-5%

DISCLAIMER:

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this product's packaging, CEMIX® PRODUCTS LTD does not give any warranty express or implied as to its suitability for any particular use. For all advice concerning the use of, or suitability of this product for a particular application please contact CEMIX® PRODUCTS LTD. If this product is defective, please contact the merchant the material was purchased from or CEMIX® PRODUCTS LTD who will refund or replace it in accordance with the requirements of the Consumer Guarantees Act.

SCAN QR CODE FOR MORE PRODUCT INFORMATION



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