



A NEW FORCE IN CHEMICAL MANUFACTURING

Unit 2, 14-16 Lee Holm Road
St Marys NSW 2760
Australia

Ph: 1300 738 250 (Australia)
Ph: +61 2 9833 9766 (International)
Fax: 02 9623 3670

sales@chemtools.com.au
www.chemtools.com.au

TECHNICAL DATA SHEET

SEPTEMBER 2015

PRODUCT NAME

Liquid Chisel™ Biodegradable Formwork Release Agent

PRODUCT RANGE

Part Number	Available Size
CT-LC201-750mL	750 mL Trigger Spray
CT-LC201-2.5L	2.5 Litres
CT-LC201-5L	5 Litres
CT-LC201-20L	20 Litres



Refer to SDS for product safety guidelines

CT-LC201 Biodegradable Formwork Release Agent

Chemtools® Liquid Chisel™ LC201 is a unique and powerful formwork release agent designed specifically for the concrete industry. This non-staining product is 100% biodegradable, and suitable for use on metal, wood, plastic, fiberglass, rubber, and more.

LC201 Biodegradable Formwork Release Agent is made from only the highest quality ingredients, resulting in a superior product with exceptional release properties.

FEATURES AND BENEFITS:

- Australian made
- Cost effective
- 100% biodegradable
- Non-staining
- Environmentally safe
- Equally effective on timber and steel
- Protects against rust on steel mould

PHYSICAL PROPERTIES:

Odour	Slight wool grease and solvent smell
Appearance	Golden yellow liquid
Water mix	Soluble in water

COVERAGE RATES:

Highly porous materials	20 - 38m ² per Litre
Semi-porous materials	35 - 42m ² per Litre
Non-porous materials	45 - 52m ² per Litre

APPLICATIONS AND USES:**CONCRETING**

For best results, mix 1 part LC201 to 7 parts water

- This product will not inhibit paint adhesion
- It will protect against corrosion
- It is economical and extremely versatile
- It can be used on pre-treated formwork and will extend the life of timber formwork.
- It will protect the ends of timber formwork from swelling

METAL COMPONENTS & SCAFFOLDING

For best results, mix 1 part LC201 to 5 parts water

- This product will prevent corrosion on metal components
- It will stop concrete from sticking to metal components
- It will also stop corrosion on fasteners and metal components

STORAGE:

Store in a cool, dry place out of the reach of children in original containers, at a room temperature of between 5°C to 30°C. Do not return any used material to its original container.

DISPOSAL:

All products should be disposed of in accordance with local regulations.

PRECAUTIONS:

This product is capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the material.

WARRANTY:

All products purchased from or supplied by Chemtools® are subject to terms and conditions set out in the contract. Chemtools® warrants only that its products meet the specifications designated as such herein, or in other publications. All other information supplied by Chemtools® is considered accurate, but is furnished upon the express condition. The customer shall make its own assessment to determine the products suitability for a particular purpose. Chemtools® makes no other warranty, either expressed or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or products will not infringe any patent.