

## Technical Data Sheet

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Safety Data Sheets, product photos, and other information can be obtained by visiting [www.chemtools.com.au](http://www.chemtools.com.au)



## Liquid Chisel LC401 Red Dust Remover

PART NUMBER	AVAILABLE SIZE*
CT-LC401-5L	5 Litre Bottle
CT-LC401-20L	20 Litre Drum
CT-LC401-200L	200 Litre Drum

\*Available sizes may change without notice.

### DESCRIPTION

Liquid Chisel LC401 Red Dust Remover is an advanced acidic blend cleaning solution for the removal of iron ore red dust and heavy road dirt from metal, rubber, plastic, glass, and painted surfaces. Its powerful chemical formulation also dissolves rust without any mechanical action required, rinsing away easily with no streaking. Frequently used in the mining and construction industries, LC401 is fast acting and results in a chemically clean, corrosion-free surface.

Red Dust Remover is typically used on a wide range of excavation and other heavy equipment and structures, as well as aluminium doors, boats, and parts that can be sprayed, wiped, or immersed.

### APPLICATION

Depending upon the amount of red dust present on the surface, apply neat or dilute up to 50% with fresh water.

Allow to soak for 5 - 40 minutes. Thicker and more compact surface layers of red dust require a longer reaction time for a deeper clean.

Residues should be rinsed off thoroughly with a clean water jet. If red dust remains on the surface after the initial application, a second application of a shorter duration may be beneficial.

Applications may be repeated as needed, without exceeding 40 minutes for each session.

Cleaning efficiency will be increased at temperatures of 75°C to 80°C.

### FIRST AID & SAFETY PRECAUTIONS

**Always refer to Safety Data Sheet/s before use.** Use proper Personal Protection Equipment. Do not get in eyes, on skin, or on clothing. Use with adequate ventilation. Avoid breathing fumes. Keep away from heat, sparks, open flames, and hot surfaces. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet/s for this product have been fully understood by all persons who will work with the material.

### STORAGE & TRANSPORT

**Refer to Safety Data Sheet/s for recommendations.** As a general precaution, keep containers tightly closed, protect from sunlight, and do not expose to temperatures exceeding 50°C. Containers should be secured and stored upright during transit.

### DISCLAIMER

Every effort has been made to ensure the information provided in this document is accurate at the date of publication. Chemtools® Pty Ltd expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools® Pty Ltd shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.