



Liquid Lime 38%

INDUSTRIAL

GUARANTEED ANALYSIS

Calcium (Ca)	38.0% w/v
Specific Gravity @ 20°C	1.60 kg/L
pH	7.0 to 9.0

(0-0-0-0)

SI0020

WARNING:
KEEP OUT OF REACH OF CHILDREN

20 L



GENERAL USE INFORMATION

Neutralization of Acid Wastewater:

Liquid Lime 38% can be used as an aid to neutralize acid wastewaters, ensuring they are suitable for further processing or discharge.

Wastewater entering a biological treatment process should have a pH typically within the range of 6 to 8.5, whilst wastewater to be discharged should have a pH in the range of pH 6 to 9.

In addition, the nitrification and denitrification processes in wastewater treatment tend to change the wastewater alkalinity. Liquid Lime 38% can be utilised to maintain the target residual alkalinity

Revegetation of Acid Soils:

The application of Liquid Lime 38% has beneficial effects on the soil pH of acid soils for re-vegetation and the treatment of acid sulphate soils.

Due to its small particles size (average 1 micron), Liquid Lime 38% is effective in increasing the pH of acid soils, creating optimum conditions for plant growth as well as improving soil structure resulting in improving drainage and reducing soil erosion. In addition Liquid Lime 38% will provide a source of calcium ions, an important plant nutrient.

Using Liquid Lime 38% avoids the difficulties associated with handling traditional calcium carbonate powders.

PRODUCT INFORMATION

PRODUCT STORAGE

Keep material in a shaded, cool, dry, well ventilated area. Store product in suitable containers made from material such as stainless steel, high density polyethylene and fibreglass. This product can be corrosive to material such as brass, copper, zinc or alloys of these metals. Clean equipment after application of Liquid Lime 38% thoroughly with clean fresh water. This product is recommended for use within 12 months from dispatch date.

WARNING & SAFETY INFORMATION

WARNING: Do not swallow. Fumes from this product may act as an irritant, use with adequate ventilation. Avoid inhalation and contact with the eyes and skin. Wear rubber gloves and appropriate eye protection when handling the product. See the product MSDS for further information - www.sltec.com.au

Batch No. or Tank Number & Date:

Dispatch Date:

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