

# Technical Bulletin

## Encore LF

### Low Foam Heavy Duty Detergent Builder

#### Product Description:

ENCORE LF is a clear tan coloured liquid formulated as a high performance heavy duty low foaming detergent. A synergistic blend of powerful alkali and surfactants that quickly break up and solubilise heavy oily soils and greases. ENCORE LF is an excellent performer in mechanical auto floor scrubber applications where it provides the ultimate in detergency, without excessive foaming.

Contains concentrated alkali for effective removal of fats, oils and grease.  
Low foaming yet powerful detergency.  
Ideal for powered auto floor scrubbers.  
Easily dispensed through a dilution / dispensing dosing system

#### Application:

For lightly soiled areas or regularly cleaned (daily); ENCORE LF may be diluted up to 80:1 with clean water. Dosage rate may be altered for more heavily soiled / high traffic areas, up to 20:1 will easily remove the most stubborn soils. Dispense diluted ENCORE LF into floor scrubber, or mix in bucket / container and mop/scrub onto floor. Allow what contact time is available, then rescrub with water rinse off to complete/dry.

Safe to use on concrete and epoxy coated workshop / factory floors, other surfaces should be tested in a small area prior to use.

ENCORE contains alkaline ingredients and can cause burns. When handling this product always wear goggles or face shield and gloves.

#### Food Safety Statement:

With regard to the use of this product as a cleaner and / or sanitiser that may have incidental contact with food:

- 1) The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- 2) Are Generally Regarded as Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

**SHELF LIFE:** As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.