

Technical Bulletin

Chemi Clean LF

Heavy Duty Alkaline Cleaner

Product Description:

The modern environmentally aware detergent powder. Technically advanced alkaline spray washing compound for both ferrous and nonferrous metals.

CHEMI CLEAN LF was specially formulated for the metal working and automotive industries where spray cleaning is commonly practised. CHEMI CLEAN LF not only has superb cleaning ability, but also excels in its rinseability. This makes this material especially suitable for cleaning prior to phosphating, because it eliminates alkaline carry over into the phosphate bath. Since CHEMI CLEAN LF contains no harsh free caustic, it is considered to be industrially safe for cleaning all metals - even aluminium magnesium. CHEMI CLEAN LF has the advantages of; low foaming and capability for "quick break" from solution in modern grease arresters.

1. Heavy duty detergency cleaning performance, yet industrially safe on all metals.
2. Non foaming under severe spray wash conditions such as high pressure, low temperature of soft water.
3. Safe for industrial use on Aluminium and Galvanise as well as all other common metals such as Steel and Magnesium.
4. Free rinsing.
5. Dissolves quickly to simplify recharging.
6. Added sequestering agents to effectively handle hard water.
7. Buffered to maintain effective cleaning through life of solution.
8. Contains no Sodium Hydroxide or free caustic.
9. Allow for quick "breaking" of the cleaning solution.

CHEMI CLEAN LF is a free-flowing light coloured powder. CHEMI CLEAN LF contains components to suppress dusting and caking. CHEMI CLEAN LF is a complex blend of surface-active agents that allow for grease and oil to be carried away from the surface being cleared but "break" from the solution to avoid pollution problems. CHEMI CLEAN LF is described as 'Quick Break Detergent' and has been tested to break within the 10 minute parameter.

Application:

CHEMI CLEAN LF is used at a rate between 15 and 28 grams per litre of water.

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