

Product Data Sheet

Product Code: CVM

Issued: September 4, 2001

Environment



LAUNDRY SOUR conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. LAUNDRY SOUR is biodegradable. Containers are recycled wherever possible.

Main Benefits

- ✓ LAUNDRY SOUR is high in neutralising value, therefore very economical
- ✓ LAUNDRY SOUR is able to suspend soils, thereby facilitating the rinse action
- ✓ LAUNDRY SOUR is non-foaming
- ✓ LAUNDRY SOUR is gentle on fabrics

Product Use

LAUNDRY SOUR is added to the final rinse to neutralise any traces of alkalinity in the fabrics. By restoring pH to the correct level, the washed articles are conditioned for the finishing process such as drying and ironing. pH control is especially important in preventing rolling in the flatwork ironer. Also, LAUNDRY SOUR prevents the possibility of residual alkalinity in the garments from causing reactions in people with sensitive skin. LAUNDRY SOUR is suitable for use on all fabrics and both whites and coloureds.

Product Type

LAUNDRY SOUR is a concentrated, acid-finishing agent for use in industrial, institutional and commercial laundries where washing machines are supplied by Automatic Liquid Detergent Feed Systems.

Safety

RISK: Causes burns. Risk of serious damage to eyes.

SAFETY: In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre (Ph: 131 126).

FIRST AID: If swallowed, do not induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

Technical Data

Properties



COLOUR – Red transparent liquid
ODOUR – Odourless
pH = 0.3 – 1.3
CAUTION – Corrosive liquid (acid)

Dangerous Goods Classification

LAUNDRY SOUR is a Class 8 corrosive liquid.

U.N. No: 1790	CLASS: 8
PACK GRP: III	HAZCHEM: 2[R]

Application

- LAUNDRY SOUR is designed to be dispensed by the Agar Laundry Liquid Automatic Feed System. This electronic equipment utilises pumps which are activated by the washing machine at appropriate points in the wash cycle. This system is safe because it does away with manual handling of chemicals, and economical because the correct quantity is measured out every time.
- The quantity of LAUNDRY SOUR to be used depends on the size of the machine and its load, and the quantity of LAUNDRY BREAK used in the wash cycle.
- Your Agar Representative can provide complete technical advice on the correct use of this product to suit the particular needs of your laundry.

Agar Cleaning Systems maintains Material Safety Data Sheets (MSDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective MSDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.