

# SONITRON

SPECIALIST CARPET CLEANING CHEMICALS SINCE 1981

## ZENITH

Encapsulating Carpet Shampoo



### PRODUCT DESCRIPTION

ZENITH is a blue green liquid which foams readily. It contains special polymers which encapsulate the soil in carpets and upholstery and allow it to be easily removed by subsequent dry vacuuming.

It is a low pH compound which is safe on all commonly used fibres including wool and 5<sup>th</sup> generation stain block nylon. It has exceptional cleaning power on all fibres and removes a large percentage of stains during the clean with significant soil retardant action.

It gives a very fast dry, and uses very little water, being ideal for low moisture carpet and upholstery cleaning.

### DIRECTIONS FOR USE

Typically ZENITH is used at rates between 1 in 15 and 1 in 40, depending on the degree of soiling, machine used and technique of the operator. Normal or standard dilutions are 1 in 30

Reduced to the simplest terms, the process is:

- Vacuum to remove dry soil
- Scrub with ZENITH using suitable machine
- Vacuum after 24 hours to remove encapsulated soil

The last step may be performed by the carpet owner or the contractor. If the encapsulated soil is not removed immediately there are no adverse results. It will resist resoiling and may be removed over the next few weeks or even months.

**Prespraying is not recommended.** The main reasons are:

- It introduces an extra unnecessary step which can increase the labour.
- The product may commence to encapsulate before it is scrubbed reducing the efficacy of the encapsulation.
- If it is not carefully done a fine mist which it is undesirable to inhale could be created.

When doing small areas such as steps where it is difficult or impossible to use the main machine fitted with a tank, the above objections are overcome by the following techniques. The ZENITH is applied through a foam sprayer to one step or one small area at a time. There is no mist with the foam sprayer, and use of foam also greatly reduces the drying time. This is then scrubbed in immediately one step at a time so the technical efficiency of the process is maintained.

1L of Zenith concentrate suitably diluted should normally clean at least 175m<sup>2</sup> of carpet. The degree of soiling, type of machine and the technique of the operator all influence the chemical requirements. So this amount can vary while still doing an excellent job.

