

Technical Bulletin

Zip

Chlorinated, Dual Hydroxide CIP Cleaner

Product Description:

ZIP Chlorinated, Dual Hydroxide CIP Degreaser High alkalinity and sodium hypochlorite form the base of this low foam, high performance formula developed exclusively for CIP cleaning.

LOW FOAM

ZIP's low foaming characteristic means less foam, less time to rinse. No clogged equipment and no pump cavitation. ZIP provides labour and time savings! An economical concentrated formula allow usage at between 1:33 and 1:20 dilution (3 -5% by volume) despite Zip's competitive price.

HIGH INTENSITY CLEANING!

ZIP's bleach cleaning action provides quick protein removal and destaining. ZIP's dual hydroxide configuration creates high intensity alkaline components, which react with fats (saponification) to emulsify, suspend and remove fatty soils, grease, oils and carbonized soils.

FORMULATED WITH ENVIRONMENTAL NEEDS IN MIND

No butyl. No dyes. No perfume. Non-flammable. Biodegradable.

VERSATILE

Works well in hot or cool, hard or soft water. A special booster ingredient in ZIP neutralizes even very hard water.

Application:

XTREME is a high activity degreaser which removes oil, grease, lubricating oil stains, tobacco stain deposits. Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSDS sheet. If questions remain, consult your employer or a physician.

This product contains bleach, a strong oxidizer. Wear goggles and gloves. Do not use or mix with other cleaning products, acids, ammonia, or general chemicals. To do so may release hazardous gases. Use in well ventilated areas. If vapours are irritating, leave room.

When used as directed, during normal cleaning cycles, ZIP Chlorinated CIP Degreaser is not safe to use on aluminium or galvanized steel surfaces. Prolonged contact may discolour metal trim, plastic laminate countertops, or other surfaces likely to be harmed by bleach. Do not use on painted surfaces or wood. Do not allow contact with fabric, clothing, and carpet as discolouring will occur.

CIP Cleaning: Dilute one part ZIP Low Foam Chlorinated Degreaser with between 33 and 20 parts water. Circulate through system. Rinse with hot, potable water. Actual dosage dependent on soiling level.

AQIS APPROVED UNDER CATEGORY 1 FOR USE AS A GENERAL CLEANER.

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 6 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.

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