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Technical Bulletin Aluclean

Aluminium Cleaner and Brightener

Product Description:

ALUCLEAN is a powerful acidic based liquid with emphasis of brightening under extreme conditions. It is a very fast acting material, and no or little agitation is necessary.

ALUCLEAN is an excellent cleaner and brightener for all aluminium equipment, even the old corroded ones.

ALUCLEAN is an excellent cleaner for removing water scale built up on glass and also for removing rust from porous and non porous surfaces.

ALUCLEAN is economical in its wide dilution rate ability. It can be used from a 1:4 up to 1:18 dilution, even higher for some applications.

ALUCLEAN 'de-smuts and brightens' aluminium welding; example below is after 5 minutes soak at 10:1 Water to ALUCLEAN dilution, fast effective cleaning!





Before and after Aluclean 10:1 for 5 minute soak



The results of using Aluclean on a 4WD side-step

Application:

ALUCLEAN should always be used by brushing the diluted solution from the bottom surface to the top surface. This eliminates the possibility of streaking.

Test surface to be cleaned by wetting a small area with water. Apply a concentration of ALUCLEAN at 1 part ALUCLEAN to 10 parts water to the surface. If this is not the result you require increase the ALUCLEAN concentration until you achieve the required finish.

Once you have determined the concentration required completely wet the surface to be cleaned. When washing large areas clean small areas at a time, rinse off with water, rewetting the next part of surface to be cleaned.



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Extreme care should be used when handling ALUCLEAN. Protective clothing, such as acid resistant gloves, aprons and face shields should be worn.

All equipment used in the cleaning operation should be thoroughly rinsed after completion of the job. Please ensure you are familiar with the product Material Safety Data Sheet (MSDS) before using this product.

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.



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