

# Technical Bulletin

# Volt

## Hi Performance Non silicate Cleaner/Degreaser

### Product Description:

VOLT is a water based clear liquid cleaner/degreaser. Volt contains NO caustic or silicate based ingredients, yet quickly dissolves heavy greases and soils on any surface with minimum effort.

Volt has been Tested to meet the requirements for non solvent, non caustic / silicate GE Traction Motor Windings Cleaning.

VOLT is described as a Quick Break Detergent and has been tested to break within the 20 minute parameter.

Powerful synergist blend of surfactants ensures fast penetration and thorough rinsing which boosts the removal of grease and traffic film removal from any surface with minimum effort or heat without leaving a film. The formula provides VOLT with the strength to remove burnt on carbon and grease deposits from cast iron, steel, stainless steel, glass, enamel and ceramic surfaces.

VOLT is Non-toxic, Non-flammable, Non-solvent and readily Biodegradable, leaves no odours and has no fumes.

### Application:

Use VOLT to effectively clean traction motor windings, engines, transmissions; clean motor vehicles, clean alloy rims, engine degreaser, and a bench, floor and tile cleaner.

#### **Traction Motor windings, Vehicle parts and vehicles including Aircraft, Trucks, Coaches**

For heavy duty applications spray on a 1:10, VOLT: Water solution. Allow to work for 5 to 10 minutes on warm surfaces or 20 minutes on cold surfaces. Rinse off with high pressure hose or pressure washer.

To use as a car truck shampoo to effectively remove traffic film mix at as low a concentration 1:20 in warm water, brush or sponge vehicle surface in a shaded area and then rinse starting at the bottom of the vehicle first then the top.

#### **Bench, Floor and Tile Cleaner**

VOLT can be diluted with water up to 1:40 in warm water, applied by brush, mop, swab or spray and allowed to remain for a 5-10 minutes. The surface may then be rinsed or wiped cleaned. For heavier soils a more concentrated solution is needed and a longer contact time should be allowed.

**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. **Page 1 of 1**