

**NEW PRODUCT**

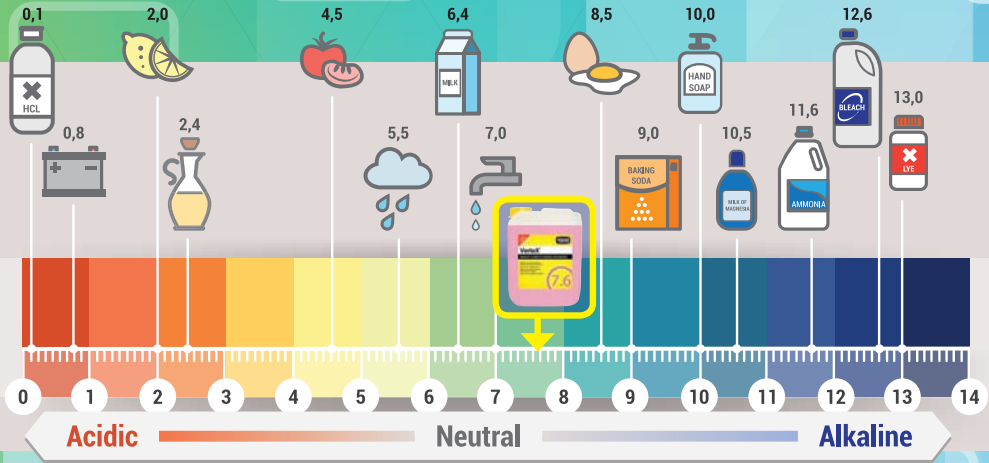
**ADAPTIVE CLEANER  
CONCENTRATE**

# VerteX<sup>®</sup>

**Neutral pH 7.6  
cleaner for Condensers  
and Evaporators**



- Adaptive cleaner which quickly removes rust, scale, grease and fat
- Non corrosive - neutral pH 7.6
- Ideal for microchannel and coils with protective coatings
- Neutralises all unpleasant malodour



This product should only be used by trained operatives.

The "directions for use" are recommendations only; correct use will depend upon circumstances.

To the extent permitted, no liability can be accepted for loss resulting from its use.



Advanced Engineering Ltd  
Guardian House, Stroudley Road  
Basingstoke, Hampshire, RG24 8NL, UK  
T: +44 (0)1256 460300  
E: sales@advancedengineering.co.uk  
www.advancedengineering.co.uk



# ADAPTIVE CLEANER CONCENTRATE

**VerteX®** is a full-spectrum cleaner. Its unique formulation allows it to change its own pH balance to either acid or alkali to better combat the soils it comes into contact with. This adaptive dimension makes it perfect for use in almost any maintenance scenario – both indoors or outdoors.



Making fast work of dirt on coils, **VerteX®** quickly penetrates through rust, scale, grease and organic debris - loosening the deposits - allowing them to be easily rinsed clean.

**VerteX®** will not damage or etch the coil surface, making it the ideal product for modern and lightly coated alloy coils. No harmful or volatile by-products are produced as a result of using **VerteX®** and its ability to neutralise all unpleasant coil odour from evaporators means it can be used within normal business hours.

## DIRECTIONS FOR USE

### Evaporator coils

Dilution: 8 parts water. Start cleaning at the bottom of the coil and work methodically across and up.

### Split style units

Turn off unit and isolate electrics. Apply diluted **VerteX®** with a low pressure sprayer set on a coarse spray pattern. Soak the coil. Allow product to work for five minutes. No rinsing required - cooling process should naturally rinse coil. However, heat pump systems should be rinsed. Turn unit on.

### Large air handling units

If possible, leave air flow on – allowing suction to ensure complete coil penetration. If not possible, turn air flow on immediately after application. Apply diluted **VerteX®** with a low pressure sprayer set on a coarse spray pattern. Saturate coil to run-off point. Rinse thoroughly with clean water.

### Air-cooled condensers

Dilution: 4 parts water. Apply diluted **VerteX®** with a low pressure sprayer set on a coarse spray pattern. Allow product to work for 5-10 minutes. Rinse away dirt and contamination with clean water. Rinse water is not hazardous and will not harm any surrounding materials or equipment. Start cleaning at top of coil and work methodically down and across. Cleaning is more effective if condenser is still warm.

### Air filters

**VerteX®** can also be used to clean electronic air filters. Turn unit and fans off. Dilute with 2 parts water, spray liberally and allow to penetrate for 5 minutes. Rinse thoroughly with clean water.