

**DEFRA TESTED POWERFUL, BROAD SPECTRUM XYLENOL BASED DISINFECTANT FOR AGRICULTURAL USE**

**OUTSTANDING, UNIQUE PRODUCT CHARACTERISTICS:**

- Proven effectiveness against poultry viral diseases at 1:260
- Fantastic odour neutralisation / deodorising properties
- Powerful tuberculocidal, virucidal & fungicidal formulation
- Offers protection from coccidia & rickettsiae
- Remains effective in the presence of high levels of organic soiling
- Effective under all temperature conditions
- Effective under hard water conditions
- Long 3 Year Shelf Life
- Environmentally friendly – Non Corrosive & Non Toxic
- Based on 36% skin safe Xylenols (Para Chloro Meta Xylenol, also used in the Dettol formulation)
- Formulated with 64% detergents for superior cleaning action

**BIOCIDAL EFFICACY: RECOMMENDED DILUTIONS OF VIRUKILL 260 FOR VIRAL DISEASES**

<b>DISEASE</b>	<b>VIRUKILL 260 USE DILUTION</b>
<b>FOWL PEST / NEWCASTLE DISEASE</b>	1:260
<b>LARYNGOTRACHEAL INFECTIONS</b>	1:200
<b>BRONCHITIS</b>	1:250
<b>EGG-DROP SYNDROME</b>	1:125
<b>FOOT AND MOUTH DISEASE</b>	1:250
<b>SWINE VESICULAR DISEASE</b>	1:200
<b>TUBERCULAR DISEASE</b>	1:50
<b>AVIAN FLU</b>	1:150

**BRITISH / EUROPEAN BACTERICIDAL PROTOCOLS:** Virukill 260 has been independently tested and passes the following protocols.

**British / European Protocol**

**EN 1276**  
**EN 14204**

**EN 1650**

**EN 13704**

**Evaluation of Biocidal Activity**

Suspension Test For The Evaluation of **Bactericidal** Activity

Suspension Test For The Evaluation of **Mycobactericidal** Properties

Suspension Test For The Evaluation of **Fungicidal** Activity of Chemical Disinfectants

Suspension Test For The Evaluation of **Sporicidal** Activity

### RECOMMENDED USE-DILUTIONS OF VIRUKILL 260

APPLICATION	USE DILUTION	APPLICATION INSTRUCTIONS
General purpose Disinfection	1:260	20-25L/100m <sup>2</sup>
Porous surfaces Heavily soiled areas	1:150	Totally drench Use >25L/100m <sup>2</sup>
Extended Protection	1:150	See instructions using 10% diesel
Equipment, feeders, drinkers	1:260	Allow at least 30 min, and rinse
Foot and Wheel Dips	1:100	Replenish at least weekly
Viral Diseases	1:260 – 1:125	See Table 2
Fogging (extended protection)	Mix 1Lt Virukill with 1Lt Diesel & 8 Lt water.	Thorough mix to form an emulsion. Ten Ltrs is sufficient to give a dense fog for 2,000 mt2 floor area.
Misting	1:260	20-25L/100m <sup>2</sup>

### DIRECTIONS FOR USE:

#### VIRUKILL 260: DAILY CLEANING & DISINFECTION

This procedure is recommended daily at the end of the day, particularly during periods when the risk of infection is high.

1. Damp down dust with a solution of 1:260 Virukill 260
2. Clean out animal waste receptacles/dung channels.
3. Check food and water troughs for contamination and replace if necessary.
4. Loosen and sweep away dirt from all pens/cubicles and passages taking care not to generate dust.
5. Clear away soiled, caked or mouldy bedding.
6. Carefully dispose of animal waste and any contaminated debris.
7. Remove Gross soiling from floors and working surfaces with warm water and QUATSAN by scrubbing or using a high-pressure washer. Thoroughly rinse with water before proceeding to the disinfection step.
8. Carry out disinfection of floor, lower wall areas and working surfaces by spraying at low pressure using 20-25L to cover every 100m<sup>2</sup>. Use VIRUKILL 260 at a 1:260 dilution for routine disinfection.
9. Check condition of foot and wheel dips and replace solutions if necessary using 1:100 dilution of VIRUKILL 260.

### SPECIFICATION:

<b>Composition</b>	:	A blend of chlorinated Xylenol derivatives in a buffered surfactant base
<b>Appearance</b>	:	Dark brown liquid
<b>Odour</b>	:	Characteristic - Xylenol
<b>Density</b>	:	1.0 ± 0.1 (g/ml)
<b>pH Value</b>	:	2.5 ± 0.5
<b>Pack Size</b>	:	5 Lt, 25 Lt, 200 kg & 1000 kg IBC