Technical Update: Disinfection Status

- Jet 5 is still available as a potent disinfectant
- Jet 5 a powerful, reliable and flexible disinfectant containing peroxyacetic acid, hydrogen peroxide, acetic acid, stabiliser, surfactant
- Excellent contact action
- No residues left on hard surfaces – breaks down into CO₂ and water
- A recognised food grade sanitiser disinfectant
- Ideal in Integrated Hygiene Management strategies
- Usefull with notifiable micro-organisms in DEFRA listings
- Proven use: reliable and tested. Convenient to use
- Can be used for disinfection of spray lines

Jet 5: Flexible Rates of use

<table>
<thead>
<tr>
<th>Hard surfaces</th>
<th>1 in 125 (i.e. 0.8 L/100 litres of water)</th>
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</thead>
<tbody>
<tr>
<td>Water treatment</td>
<td>1 in 1000 – 2000</td>
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<tr>
<td>Irrigation equipment (lines/tanks)</td>
<td>1 in 125</td>
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<tr>
<td>Fogging (ideal for potato stores)</td>
<td>1 in 12</td>
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<tr>
<td>Unsealed concrete surfaces</td>
<td>1 in 50</td>
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</tbody>
</table>

Consult Certis if other situations to be considered
Avoid copper and steel surfaces

Application methods
knapsack - power lance – dip – fogging - pressure washer
Mode of action
In solution produces free oxygen radicals that disrupt cells
Situations/ equipment
All hard surfaces needing disinfection
Guide rate
1 in 125 dilution but can vary rate if required
Temperature
Wide range
Organic use
yes – full or derogation*
Persistence
Short
Pack
5 and 20 litres
Indicator
Acetic acid smell

* Contact your organic organisation before use.