A powerful and safe disinfectant containing 5% w/w peroxyacetic acid

5 Litre e
Batch No.:

THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK - UK ONLY

CAUTIONS
USE PLASTIC VESSELS when preparing dilutions.
DO NOT MIX WITH OTHER CHEMICALS.
CONTAIN & COLLECT SPILLAGE. DRENCH SPILLAGE AREA with water.
KEEP ONLY IN ORIGINAL CONTAINER.
DO NOT RE-USE CONTAINER.
WASH OUT CONTAINER THOROUGHLY after use and dispose of safely.

Risk and Safety Information
JET 5 - A powerful and safe disinfectant containing 5% w/w peroxyacetic acid, hydrogen peroxide and acetic acid.

DANGER
MAY INTENSIFY FIRE; OXIDISER
MAY BE CORROSIVE TO METALS
HARMFUL IF SWALLOWED, IN CONTACT WITH SKIN OR IF INHALED
CAUSES SEVERE SKIN BURNS AND EYE DAMAGE
MAY CAUSE RESPIRATORY IRRITATION
VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS

Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Take any precaution to avoid mixing with combustibles.
Wear protective gloves/protective clothing/eye protection/face protection.
Avoid release to the environment.
Do not breathe dust/fume/gas/mist/vapours/spray.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTRE or doctor/physician.
Absorb spillage to prevent material damage.
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty tripled rinsed clean containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use

PCS No.: 95366
This disinfectant product has been approved for disinfection of inanimate surfaces where an approved product is required to be used under the control legislation for the following specific disease(s) orders;

- Foot-and-mouth disease at the dilution rate of one part of this preparation plus 800 parts of water;
- Swine vesicular disease at the dilution rate of one part of this preparation plus 25 parts of water;
- Poultry diseases including avian influenza, influenza of avian origin in mammals, Newcastle disease, paramyxovirus at a dilution rate of one part of this preparation plus 145 parts of water;

This disinfection product has also been approved at a dilution of 1 part of this preparation plus 256 parts water for disinfection of inanimate surfaces where General Orders require the use of an approved disinfectant, but this approval does not apply to disinfection required under the specific control legislation relating to Tuberculosis disease.

This approval is granted under the Diseases of Animals (Approved Disinfectants) Orders made by the Secretary of State for Environment, Food and Rural Affairs in England, Scottish ministers in Scotland and Welsh ministers in Wales. For confirmation of continuing approval refer to the Defra list of approved disinfectants at http://disinfectants.defra.gov.uk

The contents of this container are guaranteed by the manufacturer to be of the same composition and quality as the sample submitted for approval testing.

GENERAL INFORMATION
Jet 5 is a powerful disinfectant containing peroxyacetic acid, specially formulated with a surfactant to achieve a penetrating disinfectant action.
Jet 5 acts rapidly and disinfection is achieved within one hour.
Use plastic vessels when diluting the product for use. Disinfection is more effective on surfaces which have been washed prior to treatment.
DIRECTIONS FOR USE
Sterilizing glasshouses, stores, buildings and transport containers
Spray treatments - Apply using a coarse spray to wet all surfaces.

Pre-washing with Jet 5: Wash down using 200 ml Jet 5 per 100 litres of water (1:500).

Routine disinfection: To treat pre-cleaned surfaces with a low infection pressure, use 400 ml Jet 5 per 100 litres of water (1:250).

Standard disinfection: Annual clean-up following a pre-clean or in situations of light soiling, use 800 ml Jet 5 per 100 litres of water (1:125).

Fog application: Jet 5 may be fogged using 1 litre Jet 5 per 12 litres of water or a suitable fog carrier. Use 1 litre of this diluted product per 200 cubic metres of space. Do not fog Jet 5 in buildings containing plants or animals. Clean the fogging apparatus thoroughly after use. Keep the building closed for 6 hours after treatment and vent treated areas for 30 minutes before re-entry.

ULV sprayers (Enbar, Motan, Nighthawk, etc.): Following pre washing, use 1 litre Jet 5 per 12 litres of water to treat 2500 square metres of building area. Follow instructions for fog application.

Disinfection of irrigation lines
Irrigation main lines and application spray nozzles, drippers and seeping tubes etc., can be disinfected in situ, provided they are isolated from the mains supply. The system must also be isolated from both growing crops and growing media, throughout the disinfection process. The disinfecting solution should be made in a suitable bulk tank by diluting 800 ml Jet 5 per 100 litres of water. Fill the entire irrigation system with this solution with a pump or gravity feed from the tank. Alternatively, a diluter can be used, set to give a dilution of 1 in 125. Fill the system with the solution, leave it for 1 hour then flush through, to waste, with clean water before irrigating or re-using.

Dip solution for disinfecting equipment
Wash items before sterilising. Prepare dip solution using 800 ml per 100 litres of water (1:125). Allow equipment to remain in the solution for a few minutes, leave to drain for 1 hour before use, to allow complete disinfection. Do not rinse sterilised items before re-use. Oils and grease will be removed by Jet 5 so, following disinfection, treated machines and tools should be dried and re-greased.

Treatment of water (not for drinking)
For general disinfection of harmful organisms in water use the following guidelines.

Preventative treatment (regular use) - 0.1 litre in 200 litres of water (1:2000).

Curative treatment - 0.1 litre in 100 litres of water (1:1000).

For disinfection of specific organisms within water sources consult Certis.

USE WITHIN 12 MONTHS OF PRODUCTION DATE

Section 6 of the Health and Safety at Work Act
Additional Product Safety Information

Material Safety Data Sheet
To access the Safety Data Sheet for this product, scan the QR code or use the web-link below:

URL: http://www.certiseurope.co.uk/fileadmin/downloads_uk/products/miscellaneous/Jet_5_MSDS.pdf
Alternatively, contact your supplier.