

**BASF**  
We create chemistry

# Sorgene® Xtra

**POWERFUL DISINFECTANT**  
FOR THE PROTECTION OF ALL ANIMALS

CONTAINS PERACETIC ACID

DOES NOT  
TAINT  
MILK



# 20 L

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81174231 GB 2024

# Sorgene® Xtra

## DISINFECTANT

Sorgene® Xtra is a very powerful, broad spectrum environmental disinfectant, based upon a stabilised blend of peroxygen compounds. It is effective against viruses, bacteria and hard to kill fungal spores. Sorgene® Xtra is odourless in-use, non-staining and non-tainting.

## DIRECTIONS FOR USE

For best results, follow mucking out with a pre-clean of all surfaces, using a bactericidal detergent.

**Spraying:** Apply the Sorgene® Xtra dilution via a pressure washer at low pressure, knapsack sprayer or any conventional spraying equipment at the rate of **5 litres of disinfectant solution per 10 square metres**. Prepare all dilutions fresh daily in clean containers.

**Fogging:** Use any commercially available fogging machine, preferably a fixed or transportable type. Place diluted material into the reservoir of the machine and fog at the rate of 12ml per cubic metre. On completion of fogging, keep the shed/room sealed for 30 minutes, then open the doors. It will be safe for re-entry after a further 30 minutes.

RATES OF USE VIRUS CONTROL	DILUTION RATE
<b>GENERAL DISINFECTION</b>	1:200 or refer to DEFRA approvals
All accommodation areas, machinery, feeding equipment, hatcheries	1:250
Transport, tractors	1:100
Wheel dips, foot dips	1:100
(change according to use)	
<b>DRINKING WATER SYSTEMS</b>	1:400 then flush with clean water
<b>FOGGING</b>	1:20
<b>SPECIFIC APPLICATIONS</b>	
<b>POULTRY</b> (including pigeons, game birds)	
All accommodation areas	1:200
Egg dipping	1:300 @ 41°C
<b>CATTLE</b>	
Calving Pens	1:200
Cow cubicles	1:100
Ringworm control	1:200
Chlorine dipping	1:200
<b>PIGS</b>	
All accommodation areas	1:200
<b>INDOOR LAUNDS</b>	
Buildings prior to lambing	1:200
Pen disinfection between lamb batches to control scour; 1:100 off, wettable mouth etc.	
<b>SMALL ANIMALS E.G. DOGS, CATS</b>	
All accommodation areas	1:100
Litter trays, feeding bowls (disinfect every 2-3 days)	1:100
Canine parvovirus	1:100
<b>HORSES</b>	
Stables, horse boxes, etc. and tack	1:100
Equine flu, herpes and other viruses. Strangles, Meltritis 1:100 and other bacterial diseases	
<b>EXCEPT</b> in the presence of a notifiable disease when the approved dilution should be used.	

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 disinfectant 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.

## Sorgene® Xtra

Contains 5% w/w peracetic acid.  
UN 3149 HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE, STABILISED

## 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, hot surfaces, sparks, open flames and other ignition sources. – No smoking. Wear protective gloves/ protective clothing/ eye protection/ face protection. IF ON SKIN (or hair): 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. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTRE or doctor/physician. Avoid release to the environment. Acquisition, possession or use by the general public is restricted.

**Marketed in Ireland by:**  
BASF Ireland DAC,  
4th and 5th Floors, 2  
Stockport Exchange,  
Railway Road, Stockport  
SK1 3GG, Telephone:  
0044 (0) 161 475 3000

**Marketed in UK by:**  
BASF plc, 4th and 5th  
Floors, 2 Stockport  
Exchange, Railway Road,  
Stockport SK1 3GG,  
Telephone:  
0044 (0) 161 475 3000

**Emergency Information: (24 hours  
freephone):**  
0049 180 2273112  
**Technical Queries:**  
0044 (0)845 602 2553 (office hours)

PCS No. 98905

# 20 Litres

UFI: 5278-Y360-G00P-VJM3

## PLEASE NOTE

Disinfectant dilution rates for effectiveness relate to use on a clean surface.

- thoroughly cleaned, ensuring the dung, litter, etc. is removed and disposed of so there is no risk of contact with livestock; and
- (the clean surface) washed or sprayed with an approved disinfectant used at the approved dilution rate.

This preparation is also approved by the Department of Agriculture, Environment & Rural Affairs Northern Ireland as a disinfectant under the Diseases of Animals (Northern Ireland) Order 1981 for the disease(s) listed and at the dilution rate(s) stated above.

**Expiry date: 12 months after manufacture.** Always read the label. Use biocides safely.

UK: pestcontrol.basf.  
co.uk/Sorgene-Xtra/  
MSDS

IE: agricentre.basf.ie/  
Sorgene-Xtra-IE/MSDS



(01)04041885069917

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