

CODE: WC8610  
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 ABLE RATING **AMBER**  
 DANGEROUS GOOD  
 UN 1760



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# BIO-DINE

## DISINFECTANT – SANITISER – DEODORANT – ANTISEPTIC

CONTAINS: 17.5 g/L Available Iodine; 20.0 g/L Phosphoric Acid & Biodegradable Surfactant

### PRODUCT DESCRIPTION:

**BIO-DINE** is a formaldehyde free, brown coloured liquid with a phenol/alcohol smell used to control a broad spectrum of bacteria, mould & fungi in intensive animal husbandry environments such as hatcheries, broiler farms, breeder farms, rearing houses, feed lots, holding yards, stables, slaughter houses, pig houses, dairies, vets, aviaries, pounds & boarding kennels.

**BIO-DINE** is manufactured according to strict ISO approved standards and is a very versatile all-in-one disinfectant, sanitizer, and deodoriser.

RECOMMENDED DIRECTIONS:		
APPLICATIONS	DOSAGE	METHOD
<b>GENERAL HARD SURFACES</b> - Non Porous	3mL of <b>BIO-DINE</b> per litre of water.	Introduce <b>BIO-DINE</b> into cleaning system water using venturies, dosing pumps or by manual dosing. Spray all surfaces to ensure complete coverage. Allow two minutes contact time to work. If surface does not come into direct contact with food sources there is no need to rinse. If chemical comes into contact with food surface rinse with potable water
<b>GENERAL HARD SURFACES</b> - Porous	6mL of <b>BIO-DINE</b> per litre of water.	
<b>DOSE FOGGING-</b> To help reduce bacterial growth and odours.	12 ml per litre of fogging water (1.25%). 1.25 litres of diluted <b>BIO-DINE</b> doses 100 sqm of shedding.	At prescribed rate animals can be directly misted or fogged without removing. Introduce <b>BIO-DINE</b> into sheds using regular cooling/ fogging system or mobile purpose built mobile foggers Tip – For convection poultry sheds apply at end of daily fogging to increase effectiveness.
<b>SHEDDING &amp; FLOORS</b> (excluding drinking & feeding equipment)	Use no less than 6 ml of <b>BIO-DINE</b> per Litre	Apply diluted <b>BIO-DINE</b> directly to relatively clean surface. Wash & Clean from top down. No need to rinse.
<b>FEEDERS &amp; DRINKERS</b>	3mL of <b>BIO-DINE</b> per litre of water.	As per Shedding & Floors except rinse with potable water after 2 minutes.
<b>EGG TRAYS &amp; INCUBATORS</b>	7.5 ml of <b>BIO-DINE</b> per litre.	Clean as per usual then dip or spray diluted <b>BIO-DINE</b> onto cleaned surface. No rinsing required
<b>BIOSECURITY BATHS</b>	Use no less than 6 ml of <b>BIO-DINE</b> per Litre.  60 ml per standard 10 litre foot bath.	Pre clean footwear prior to immersing in bath. Allow 30 seconds soak & kill time before entering bio-zone. Tip: Use two baths. The first to remove soils and pre treat, the second to bolster.



PROUDLY AUSTRALIAN OWNED & MANUFACTURED BY ABLE WESTCHEM  
 ABN 82 009 353 182. 47 BANKSIA RD, WELSHPOOL PERTH WA 6106  
 Ph 08 9458 1604 Fax 08 9458 1222 Email: [info@westchem.com.au](mailto:info@westchem.com.au)  
 Web 1: [www.westchem.com.au](http://www.westchem.com.au) Web 2: [www.envirocareearth.com.au](http://www.envirocareearth.com.au)



ALWAYS READ MSDS

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<b>DRINKING WATER</b>	0.8 ml per litre of drinking water, or 8mL per 10 litres.	Dose should be thoroughly mixed and consumed with 48 hours. Discard unused solutions.
<b>EGG DIPPING</b>	3mL of <b>BIO-DINE</b> per litre of distilled water.	Submerge eggs in solution for 2 minutes before removing & allowing to air dry.

### GENERAL INSTRUCTIONS

**WITHHOLDING PERIODS:** Not required when used as directed

**PROTECTION OF AQUATIC WILDLIFE:** Do NOT contaminate streams, rivers or water ways with chemical or used container.

### SAFETY DIRECTIONS:

**ALWAYS READ MSDS: IRRITANT:** Avoid contact with skin and eyes. Use PPE and use in well ventilated areas. Avoid unnecessary handling.

### FIRST AID:

If poisoning occurs, contact a Doctor or Poisons Information Centre. If swallowed, DO NOT induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes.

### PACKAGING:

BIO-DINE is available in 25 and 205 litre drums.



### CONDITIONS OF SALE & USAGE (DISCLAIMER)

This product should not be used for any purpose or in any manner contrary to the labelling, SDS, MSDS or Information Sheet unless authorised to do so under appropriate legislation. By purchasing and using this product the purchaser assumes responsibility for any and all results that may occur and shall not hold the manufacture liable for any loss or injury however occurring.



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Web 1: [www.westchem.com.au](http://www.westchem.com.au) Web 2: [www.envirocareearth.com.au](http://www.envirocareearth.com.au)

**ALWAYS READ MSDS**

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