



Annihilate

Super Concentrated Disinfectant

Safe - Fast Acting; Cleans and disinfects in one easy operation.
DEFRA Approved. Stops Infection and Cross Infection
Effective Against Foot & Mouth & Avian Flu



Multi Purpose, Non-Corrosive, Non-Toxic, Annihilate

An aqueous blend of iodine and non-ionic surfactants. **Annihilate** is a fast acting, biodegradable, non-persistent, non-corrosive, non-toxic, dual purpose disinfectant / cleaner. Safe for disinfecting all surfaces and vehicles. Use to disinfect decontamination mats. Also used as a total disinfectant for lairages and quarantine areas. Safe for use within the food, livestock and brewing industries together with the transporting of livestock and poultry.

Highly Effective, Safe, Non Fuming Disinfectant

Unlike other disinfectants **Annihilate**, besides being totally effective is easy to use, does not present emit toxic fumes when used as a spray and is safe to use with animals present during disinfecting process.

Colour Indicator

Annihilate contains a natural colour indicator. In solution the colour is gold. Once the disinfection power has been exhausted the solution loses this colour. Re-new solution. However **Annihilate** is stable when mixed into solution and can be mixed in advance and stored.

Safe on Materials

Safe for use on all painted surfaces, rubber, synthetics, metals including stainless steel. Use on all hard surfaces that require disinfecting as well as foot baths, boot washes and for disinfecting vehicles. Use manually, as a soak, or through sprayers.

Totally Effective Against a Broad Spectrum of Viruses, Yeast Moulds and Bacteria

Including; Foot & Mouth Disease (FMD) Avian Flu A (H5N1) Influenza virus type A, Asian influenza, Staphylococcus sp, Escherichia sp, Lactobacillus sp, Pseudomonas sp, Corynebacterium diphtherias, Streptococcus pneumonia, Neisseria gonorrhoea, Legionella, Salmonella typhosa, Serratia marcescens, Proteus vulgaris, Mycobacterium tuberculosis, Spiro plasma sp, Clostridium sp, Trichophyton gypseum, Microsporum audouinii, Cryptococcus neoformans, blastomyces dermatitis, Coccidioides immitis, Histoplasma capsulatum, Penicillium tardum, Poliovirus type 1, Coxsackie B-1, ECHO 6, Adenovirus type 2, HIV, Hepatitis B, Vaccinia and Herpes simplex, Weil's disease.

Instructions & Dilutions: Make up solution 1:50 with water: Spray or Mop Surfaces - No need to rinse

For Disinfecting of Vehicles Interior / Exterior

Spray over surfaces to be disinfected. **Annihilate** removes soiling whilst disinfecting.

Hard Surfaces including Walls and Floors

Mop, spray surfaces to disinfect. Wipe or mop over all hard surfaces to disinfect. No need to rinse unless removing gross soiling. Spray / soak decontamination mats.

Decon Mats Pour solution onto decontamination mats until saturated. Renew as necessary.

Boot Washes Make up solution 1:50 and re-new daily or before if golden colour becomes exhausted.

DEFRAApprovedDisinfectants/Fire&Rescue/Farms/04/2008



Hydra International Limited
Cerberian House, Carters Lane,
Kiln Farm, Milton Keynes MK11 3ER, U.K.
Tel: 01908-265889 Fax: 01908-262097

Email: sales@hydra-int.com Web Site: www.hydra-int.com



Material Safety Data Sheet

All the information on this sheet relates to the concentrated product only, in use dilution will decrease any possible hazard significantly.

Manufacturer

Hydra International Ltd
 Cerberian House, Carters Lane, Kiln Farm, Milton Keynes MK11 3ER UK
 Tel: 01908-265889 Fax: 01908-262097
 E-mail: sales@hydra-int.com Web Site: www.hydra-int.com



1. IDENTIFICATION	Annihilate	
3. HAZARDS IDENTIFICATION	Non Hazardous	
2. COMPOSITION	An aqueous blend of Iodine and Non-Ionic Surfactants	
4. FIRST AID MEASURES	EYES SKIN INHALATION INGESTION	Concentrate: Flush with copious amounts of water and seek medical advice Concentrate: Wash with soap and water. Not applicable In the unlikely event of ingestion seek medical aid immediately Give nothing by mouth to an unconscious person
5. FIRE HAZARD & FIRE FIGHTING PROCEDURES	Non flammable	
6. ACCIDENTAL RELEASE MEASURES	Concentrate SMALL SPILLS LARGE SPILLS	Concentrate: Wash away with water Concentrate: Cover with sand or earth. Pick up and hold for waste disposal
7. HANDLING AND STORAGE	Closed containers above 5°C	
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION	RESPIRATORY PROTECTION VENTILATION PROTECTIVE GLOVES EYE PROTECTION OCCUPATIONAL EXPOSURE LIMIT	Not applicable Not applicable Concentrate: Wear PVC or Rubber Gloves as appropriate Concentrate: Wear goggles if task or application method could result in eye contact from accidental splash or spray Not applicable
9. PHYSICAL AND CHEMICAL PROPERTIES	PHYSICAL STATE COLOUR ODOUR FLASHPOINT SOLUBILITY SPECIFIC GRAVITY	Liquid Brown Slight Non Flammable Water Soluble 1.025 + -0.01 @ 20°C
10. STABILITY & REACTIVITY DATA	CHEMICAL REACTIVITY STORAGE STABILITY INCOMPATIBILITY HAZARDOUS DECOMPOSITION AND COMBUSTION PRODUCTS	Not applicable Stable None None
11. TOXICOLOGICAL INFORMATION	EYES SKIN INHALATION INGESTION	Irritant Not applicable Not applicable Harmful
12. ECOLOGICAL INFORMATION	Not classified as dangerous to the environment	
13. DISPOSAL CONSIDERATION	As per current rules of local authority	
14. TRANSPORTATION INFORMATION	Not dangerous for transport	
15. REGULATORY INFORMATION	LABELLING INFORMATION	
RISK PHRASES	None	
SAFETY PHRASES	None	
HAZARD SYMBOL	None	
16. OTHER INFORMATION	1st January 2008	

The information contained in this document is provided in accordance with the requirements of Chemicals (Hazard Information & Packing) Regulations. The product should not be used for any purpose other than as stated on the label without obtaining specific written instructions directly from the supplier's Head Office. As specific conditions of use are outside the supplier's control the user is responsible for ensuring the requirements of relevant legislation are complied with. The user assumes all liability for damage or injury caused from abnormal use, failure to follow recommended practices & any hazard inherent in the nature of the product.