

# Dry Micro-diffusion



**ECOSEPT® 220V**

**NF T 72-281 Standard**



[www.hygiasept.com](http://www.hygiasept.com)

**HygiaSept**  
*L'hygiène active*

## DESCRIPTION & ADVANTAGES OF THE ECOSEPT® 220V DIFFUSER

Ecosept® is a professional portable diffuser for dry micro-diffusion. It is compact, light and resistant and can be easily carried in all premises to be treated.

It enables disinfection, odour destruction and insecticide treatments in most inhabitable volumes (less than 300 m<sup>3</sup>, that is round 120 m<sup>2</sup>).

The diffuser is very easy to use and enables a secure and efficient treatment in concurrent operation time.

The diffuser enables to create optimum comfort conditions for people thanks to its very simple conception.

SPECIFICATIONS	
Power :	120 W
Outlet pressure (air) :	3,5 bar
Bodywork type :	Portable
Bodywork material :	Painted Aluminium
Overall length :	26,5 cm
Overall width:	23 cm
Overall height :	36 cm
Weight empty :	6,73 kg
Power supply :	230 Vac
Replacement container :	2 litres jerrican
Nozzle :	Delrin

**FOR DISINFECTION**  
**ACTIVITY TABLE HYGIASEPTYL® SPRAY / DS & HYGIASEPTYL® SPRAY PLUS**  
(See technical data and safety data sheets)

	HYGIASEPTYL SPRAY / DS	HYGIASEPTYL SPRAY PLUS
<b>Bactericidal</b> activity proved according to standards : EN 1040 EN 1276 NF T 72-171(Spray Plus) NF 72-281	<i>Escherichia coli</i> <i>Enterococcus hirae</i> <i>Legionella pneumophila</i> <i>Pseudomonas aeruginosa</i> <i>Salmonella enterica</i> <i>Staphylococcus aureus</i> <i>Mycobacterium smegmatis</i>	<i>Escherichia coli</i> <i>Enterococcus hirae</i> <i>Pseudomonas aeruginosa</i> <i>Salmonella enterica</i> <i>Staphylococcus aureus</i> <i>Mycobacterium smegmatis</i>
<b>Sporicidal</b> activity proved according to standard : NF T 72-231		<i>Bacillus cereus</i> <i>Bacillus subtilis var. niger</i> <i>Clostridium sporogenes</i>
<b>Virucidal</b> activity proved according to standards : NF T 72-180 and EN 14476	Entérovirus polio 1 Adénovirus type 5 Orthopoxvirus de la vaccine Influenza Virus Type A-H1N1	Entérovirus polio 1 Adénovirus type 5 Orthopoxvirus de la vaccine
<b>Fungicidal</b> activity proved according to standards : EN 1275 EN 1650 NF T 72-281	<i>Candida albicans</i> <i>Aspergillus niger</i> <i>Penicillium verrucosum</i>	<i>Candida albicans</i> <i>Aspergillus niger</i> <i>Penicillium verrucosum</i>

**FOR DISINFECTION - HYGIASEPTYL® FOOD SPRAY**  
(See technical data and safety data sheet)

<b>Bactericidal</b> activity proved according to standards : EN 1040 NF T72-151 NFT 72-171 spectre 4 (eau dure 30°F)	<i>Escherichia coli</i> <i>Staphylococcus aureus</i> <i>Enterococcus hirae</i> <i>Pseudomonas aeruginosa</i>
<b>Bactericidal</b> activity proved according to standard : NF T 72-301	<i>Salmonella enterica</i> <i>Listeria monocytogenes</i> <i>Lactobacillus plantarum</i>
<b>Fungicidal</b> activity proved according to standards : EN 1275 NF T 72-201	<i>Candida albicans</i> <i>Penicillium verrucosum</i> <i>Cladosporium cladosporioides</i> <i>Abisidia corymbifera</i>

**FOR ODOUR DESTRUCTION - HYGIASEPTYL® DMO**  
(See technical data and safety data sheet)

Long-lasting, preventative and curative action, DMO gives off a pleasant perfume.  
Immediate results.

As a result of its ever present, light and fresh-smelling composition as well as its specific formulation, DMO is synonymous with cleanliness and hygiene.

DMO has a double action :

It acts on existing molecules,

It slowly releases active components thus assuring effective action for several days.

It is a technological and ecological product that acts on polluted surfaces by migration and diffusion.

**FOR DISINSECTISATION- HYGIASEPTYL® BA INSECTICIDE**  
(See technical data and safety data sheet)

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Micro-encapsulated bifenthrin is an insecticide which operates especially by contact but also by ingestion.  
Thanks to encapsulation and a great light stability, bifenthrin makes a very long-lasting protection possible.

Micro-diffusion  
sèche



**ATTENTION !**

Seuls les produits de la gamme Hygiasept®  
doivent être utilisés dans ce diffuseur.  
Nous déclinons toute responsabilité  
en cas d'utilisation non conforme.

**CAUTION !**

The use of products outside the Hygiasept®  
range are not recommended with this diffuser  
and if used, we take no responsibility.

**Mode d'emploi**

Sélectionner le temps de diffusion  
à l'aide des touches ⊖ et ⊕.  
Appuyer sur **S** pour démarrer.  
Le temps de diffusion s'affiche  
et se décompte.  
A la fin de la diffusion,  
la purge automatique se déclenche.

**Instructions for use**

Select diffusion time  
by using ⊖ and ⊕ buttons.  
Press the **S** button to start.  
The screen shows the diffusion time  
and count down starts.  
At the end of the diffusion cycle,  
automatic bleeding starts.

[www.hygiasept.com](http://www.hygiasept.com)



*L'Hygiène Active !*

See Hygiasept protocols for spraying time estimation.

HYGIASEPT® diffusers are guaranteed for one year.

HYGIASEPT

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