

# iBiotec®

**MANUFACTURER OF TECHNICAL AEROSOLS AND PRODUCTS FOR INDUSTRY  
PROCESSES - MRO - MAINTENANCE  
ALTERNATIVE SOLVENTS 100% SAFE**

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## iBiotec® DÉTERNET

### **DETERGENT CLEANER CONCENTRATE WITH 12% ACTIVE INGREDIENTS**

**MULTI-PURPOSE, CAN BE APPLIED NEAT OR DILUTED ONTO ANY SURFACE  
NON-FLAMMABLE, BIODEGRADABLE, NON-TOXIC COMPOUND, SOLVENT-FREE  
DOUBLE ACTION DEGREASING AGENT, CLEANS JUST BY WIPING, NO RINSING REQUIRED**

#### **DESCRIPTION**

**DETERNET** is designed to meet the needs of the majority of cleaning operations in industrial environments.

**DETERNET** is non-flammable, biodegradable, contains no toxic elements and no traces of hydrocarbons.

**DETERNET** is a high-strength detergent for removal of encrusted deposits, and fortified for frequent cleaning.

**DETERNET** ultra-concentrate can be used to clean any surface.

#### **TYPICAL USES**

**DETERNET** eliminates dust as well as traces of oil and grease.

**DETERNET** means versatility and efficiency for use in industrial maintenance, public establishments, institutions, and maintenance/cleaning service providers.

#### **APPLICATIONS**

Clean using a rag, a brush, through hot or cold immersion up to 60°C, in ultrasonic cleaners, in hot or cold high-pressure cleaning equipment, or as a spray.

Can be used diluted or undiluted.

#### **PRECAUTION FOR USE**

Do not discard into a wastewater sanitation system after use.

Can freeze. Do not use on highly polished lightweight alloys at a concentration greater than 5% in water.

Do not use undiluted and repeatedly on painted surfaces that are old or weakly cross-linked.

Do not use before gluing without first wiping down.

Compatible with all materials which are not sensitive to water.

## TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTIE	STANDARD OR METHOD	VALUE	UNITS
Aspect	Visual	Fluid, Limpid	-
Color	Visual	Blue	-
Perfume / Odour	-	Pine	-
Density at 25°C	NF EN ISO 12185	1.009	g/l
Content of active materials	-	12	% p/p
Pure pH	NF T 90-008	11,6	-
pH at 10%	NF T 90-008	9,2	-
pH at 5%	NF T 90-008	10,6	-
flow time cup 3	NF EN ISO 2431	23	s
Refractive index	ISO 5661	1,343	Indice
Freezing point	ASTM D 97	-10	°C
Foaming to 5%	NF T 60188	1/1000/60/0/250	mn/ml/l.h-1
Hydrocarbon content	LPCH	0	%
Phosphate Content	LPCH	0	%
Chlorine content	GCMS	0	ppm
Heavy metals and metalloids content	GCMS	0	ppm
DCO Chemical demand for O2	NF T90-101	4684	mgO <sub>2</sub> /l
Dth0 theoretical O2 demand	ISO 15705	5163	mgO <sub>2</sub> /l
DBO 5 biological O2 demand after 5 days	NF EN 1899-1	2547	mgO <sub>2</sub> /l
MesT materials total suspension	NF EN 872	<2	mg/l
MVS volatile suspended solids	internal	<2	mg/l
Kjeldahl nitrogen (NTK)	NF EN 25663	73,8	MgN/l
Wetting power	-	...	Quotation
Dispersing power	-	..	Quotation
Emulsifying power	-	...	Quotation
Degreasing power	-	..	Quotation
Desincrutant power	-	.	Quotation

## PRESENTATION

5 kg Can



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USAGE RESERVE AUX UTILISATEURS PROFESSIONNELS  
Consulter la fiche de données de sécurité.

Les renseignements figurant sur ce document sont basés sur l'état actuel de nos connaissances relatives au produit concerné. Ils sont donnés de bonne foi. Les caractéristiques y figurant ne peuvent être en aucun cas considérées comme spécifications de vente. L'attention des utilisateurs est en outre attirée sur les risques éventuellement encourus lorsqu'un produit est utilisé à d'autres usages que ceux pour

