

# BIODEP-100

BIOTECHNOLOGICAL DISSOLVENT  
DEGREASER - 100% BIODEGRADABLE



Industry

Ecological

Institutional

Construction

Cleaning and Maintenance

## FEATURES

BIODEP-100 is a biotechnological degreaser, 100% biodegradable, easily emulsifiable in water, without odour and without volatile organic compounds.

## PROPERTIES

BIODEP-100 is an extremely effective degreaser in cleaning the light and heavy oil, tar, bitumen, oils, masses, and in general any kind of hydrocarbons.

BIODEP-100 is an excellent choice for any oil circuit cleaning, since the drilling and exploration to transportation, stock and refining.

Cleaning of stock tank of diesel, gasoline, kerosene, oil or heavy oil

Advantages:

Excellent degreasing efficacy

Biotech degreaser

Utilization 3% in water

Solvent-free, without VOC's

Odourless

Non toxic

Biodegradable 100%

100% vegetable

## APPLICATION

The usual dosage of BIODEP-100 is between 3% and 5%.

In oil exploration, use a concentration of 3% for cleaning type African crude oil or the type North Sea.

For cleaning of type Venezuelan crude oil increase the concentration to 5%.

For cleaning of painting preparation, use BIODEP-100 to 3% for eliminate all kind of organic and inorganic dirtiness of the surfaces

Are possible higher or lower dosages than indicated, by conducting preliminary assays.

## ADVANTAGES

- 100% biodegradable
- Solvent-free, without VOC's
- Biotechnological degreaser
- 100% vegetable
- Kauri-Butanol value: 158



BIODEP-100 application example

TECHNICAL SPECIFICATIONS		
DILUTION	3% to 20%	
CHEMICAL NATURE	Biotechnological degreaser, Solvent-free, without VOC's. Odourless, non-toxic. 100% vegetable	
SURFACTANTS	Not applicable	
PHYSICAL STATE / COLOUR	Liquid amber	
ODOUR	Not applicable	
PH	Not concerned	
SOLUBILITY IN WATER	Total	
CLEANING PERFORMANCE	Very good	
RINSING	Not applicable	
FOAMING	Not applicable	
RELATIVE DENSITY	0,890	
FLASH POINT	> 160°C	
CHEMICAL REACTION	Not applicable	
CLASSIFICATION	Not applicable	
EXPIRATION	2 years. Stored in the original packaging. Protect from excessive sunlight. Avoid extreme temperatures.	
APPLICATION MODE	DILUTION	RINSING
Cloth or immersion	3% a 20%	Not applicable

SPECIFICATIONS	
Main Function:	Degrease and dissolve hydrocarbons
Relative density:	890 g/cm <sup>3</sup>
Auto-ignition point:	> 300° C
VOC percentage:	0 %



#### CAUTIONS

Chemical product: Always read the label before using. Close the packing after each use. Keep out of children reach.

Always make a test to determine the compatibility and the appropriate contact time.



#### PORTUGAL

Imporquímica- Indústria Portuguesa de Produção Química, S.A.  
Zona Industrial Alto do Carvalhinho, Lote 11 - Apartado 39  
2861-909 Moita - Portugal  
Tel: +351 212 808 390 | Fax: +351 212 808 395  
E-mail: info@imporquimica.pt

#### ANGOLA

Imporquímica Angola, SA.  
Estrada do Zango/Viana Polo Industrial Tubogás  
Armazéns 35 e 36 - Município de Viana, Luanda Angola  
Tel.: +244 222 290 850 | Fax: +244 222 290 230  
E-mail: angola@imporquimica.com

#### CAPE VERDE

Imporquímica Cabo Verde, Lda.  
Armazém Achada Grande de Trás  
Ilha de Santiago, Praia - Cabo Verde  
Tel.: +238 939 07 48  
E-mail: caboverde@imporquimica.com

#### MOZAMBIQUE

Imporquímica Moçambique, Lda.  
Avenida Zedequias Manganhela, n.º 267, Prédio JAT IV  
4º andar, Maputo - Moçambique  
Tel.: +258 845 797 467  
E-mail: mocambique@imporquimica.com

#### NIGERIA

Imporquímica Nigeria Chemicals, Ltd.  
Plot 59 Trans Amadi Industrial Layout,  
Port Harcourt, Rivers State, Nigeria  
Tel: +234 (0) 84 556 004  
E-mail: info@nigeria-chemicals.com



visit us  
**IMPORQUIMICA.COM**

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