



ANTIFOAM L

Antifoaming agent in liquid form

Technical Data Sheet, September 2015

DESCRIPTION **Antifoam L** is an antifoaming agent in liquid form for all applications where it is necessary to lower down the air content up to 25%. It is particularly indicated for self-levelling mortars and water-based paints.

FEATURES **Antifoam L** consists of a mixture of hydrocarbons and polyglycols. It acts as soon as the dry mixture comes into contact with the water, thus preventing the formation of foam even under strong mechanical agitation. Since the active components of **Antifoam L** are not biodegradable, they keep their efficaciousness for a long time, after their dispersion in water

USE Thanks to its particular composition, **Antifoam L** has a wide-ranging use: it is suitable for cement-based, self-levelling mixtures, finish mixtures, mortars for repair works, hydrated lime-based paints and smooth finish mixtures. Moreover, since it is stable in highly alkaline systems, it is also used with lime putty-based products in paste form where it promotes some plasticizing effect as well

TECHNICAL DATA

	Data	Method
State:	Liquid	Visual
Colour:	Colourless	Visual
Density:	0.950±0.020 kg/dm ³	IST. 10.06
Water solubility:	Partially soluble	IST. 10.21
Active matter:	88-96%	IST. 10.03

DOSAGE	The dosage of Antifoam L starts from 0.1% to the mixture depending on the amount of foam.
STORAGE AND VALIDITY	Antifoam L has a 12-months validity starting from the date of the delivery, only if it is stored in a dry place and in the original cans kept perfectly closed.
PRECAUTIONS	Antifoam L is harmless by contact with the skin. It is easily removable from any surface with water and soap. Inhalation can cause an irritation of the first part of the respiratory tract. This trouble disappears immediately by stopping handling; it is therefore advisable to use a dust mask and not to disperse it in the environment. In case of accidental loss, it must be picked up with absorbent materials and discharged in an authorised waste dump
PACKAGING	20-kgs plastic cans 900-kgs IBC

The specifications stated in this report have been got either through standardized tests and rules or their modifications following Pentachem systems. The methods applied can be requested to our technical service.

All the data stated in this technical sheet are based on our knowledge and experience. However, before using the item differently from indicated, it is advisable to carry out preventive tests. In any case, PENTACHEM does not assume any responsibility for any damage or defect caused by the use of our products, as the employment conditions are not under our control. We also inform that our technical service is at our customers' disposal for any information concerning the correct employment of our products.