

ORDYL ANTIFOAM T3

PRODUCT DATA SHEET
EDITION 02 – 04 April 2019

PRODUCT DESCRIPTION

Ordyl Antifoam T3 is a lightly concentrated liquid antifoam for use in the control of foam in alkaline dry film developing and stripping solutions.

It has excellent de-foaming properties with all aqueous dry films, resists and photoimageable inks, but works especially with:

- Ordyl dry films
- OPSR photoimageable solder resist

TECHNICAL FEATURES

Ordyl Antifoam T3 is mixable in water up to a ratio of 1:10 to 1:20 making it ideal for dosing in feed and bleed systems.

Ordyl Antifoam T3 is highly stable and exhibits excellent de-foaming characteristics over a long period of time in alkaline solutions.

Ordyl Antifoam T3 is based on a polyalcohol so it has excellent free rinsing properties and consequently presents a minimal risk of contaminating the developing and stripping process.

PHISICAL PROPERTIES

pH	Slightly Acid
----	---------------

Density	0.92 – 0.98
---------	-------------

DOSING

The dosing rate will depend upon the type of dry film used, the dry film load and the type of machine employed.
Indicative dosing rate:

For developing solutions	100 – 500ppm
For stripping solutions	250 – 1000ppm with NaOH / KOH 500 – 1500ppm with proprietary strippers

PACKAGING

5 or 25 litre polyéthylène drums.

STORAGE

Store in the original container. Do not store in direct sunlight, high temperature areas or below freezing.
Keep container closed when not in use.

DISPOSAL

Ordyl Antifoam T3 is non-ionic surfactant that could increase COD value of the solutions in which is dissolved.
Dispose of spent solutions in accord with local regulations.

HANDLING PRECAUTIONS

Avoid contact with eyes, skin and clothing, do not ingest.

Avoid breathing mist or vapour from solution.

Safety glasses, rubber gloves and rubber apron should be worn when handling this material.

READ MATERIAL SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT

In case of order please indicate this code:

Ordyl Antifoam T3

F 50310

The information stated in this Data Sheet regarding the use of materials is based upon experience under laboratory controls. Elga Europe makes no guaranty or warranty, express or implied, to such use, handling or possession of such materials, or of the application of any process described in our bulletins of the results sought to be obtained, whether in accordance with the directions or claimed so to be. Any information or statements contained herein are expressly made subject to the foregoing provisions and the terms and conditions embodied in our invoice covering such materials with are to be deemed part herein. The publication hereof describing any process is not to be deemed not taken as license to operate under, nor recommendation to infringe, any patent.

The seller binds itself only to deliver goods in accordance whit the general description upon which they are sold whether or not any special particular description shall have been given or implied by law.

Any such special or particular description shall be taken only as the expression of seller's opinion in that behalf. The seller does not give any warranty as to the quality (save that the goods are of merchantable quality), state condition fitness of the goods or use to which the goods may be put.

Claims on account of weight, loss of or damage to the goods in transit (so far as seller is liable) shall be made in writing to the seller within the period of 30 days of receipt thereof.

No claim shall be entertained after the expiration of the appropriate period mentioned above and the seller's liability by reason of any such claim shall not in any event the purchase price of the goods in respect of which a claim is made. Goods shall not be returned to the seller without the seller's express written permission.



HEADQUARTER

Via della Merlata, 8
20014 Nerviano (MI) ITALY
T. +39 0331 58 69 47
F. +39 0331 58 77 51

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015



CERTIFIED MANAGEMENT
SYSTEMS

MANUFACTURING SITE

Via C. Chiesa, 30
20010 Pogliano M.se (MI) ITALY
T. + 39 02 93 55 90 06
F. +39 02 93 55 90 07

elgaeurope@pec.it
R.E.A. Milano n. 861433
Reg. Imp. di Milano n. 154339
C.F. /P.IVA 01857060154
Cap. Soc. € 3.014.026,00 I.V.

www.elgaeurope.it