



NUMBER 4955-E

Fungitrol™ L20 DPG

Fungicide

Description

Fungitrol L20 DPG fungicide is a 20% solution of 3-iodo-2-propynyl butylcarbamate (IPBC) in dipropylene glycol. IPBC is a highly effective, broad-spectrum fungicide, algacide and bactericide. It has been widely used for many years to prevent defacement and deterioration by fungi, moulds and mildews.

Key Attributes

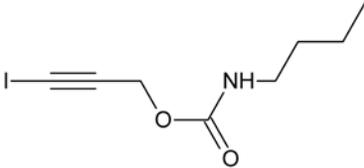
- Broad spectrum fungicide, algacide and bactericide

Applications and Usage Notes

End Use	Recommended Use Level ⁽¹⁾ of Fungitrol L20 DPG fungicide
For the film-preservation of:	
Wood coatings	3.0 – 4.0 %
For the post-treatment of:	
Metal-working fluid systems	0.05 – 0.2 %

(1) Percent by weight of formulation. We recommend that the optimum biocide concentration and compatibility with individual formulations be determined by means of laboratory tests. Our experienced technical team is available to support you in this process.

Typical Product Properties

Chemical Structure	
Chemical name	3-iodo-2-propynyl butylcarbamate (IPBC)
Appearance	Clear, opalescent liquid
Odor	characteristic
Density(20 °C)	1.095 – 1.115 g/cm ³

Instruction on application

Usable in pH-range	3 – 11
Use at temperatures up to	80 °C
Solubility	Miscible with water, lower alcohols and glycols

Packaging Information

Product	Physical Form	Pkg Type	Net Wgt (kg)
Fungitrol™ L20 DPG	liquid	HDPE Pail	30 kg
Fungitrol L20 DPG	liquid	HDPE Drum	200 kg
Fungitrol L20 DPG	liquid	HDPE IBC	1000 kg

Store only in the original container. Keep container tightly closed in a cool, well-ventilated place.

Shelf life: 12 months from date of manufacture

Transport: Fungitrol L20 DPG fungicide is a hazardous product according to transport regulations.

Product Safety Information

R & S Phrases, H & P Statements and Labelling:

For information regarding labelling of products and the Risk and Safety phrases or Hazard and Precautionary Statements of Fungitrol L20 DPG fungicide please seek specific advice from Ashland or refer to the separate Safety Data Sheet (SDS).

Indirect food contact

Products preserved with Fungitrol L20 DPG fungicide meet the requirements of:
FDA § 175.105, 176.170, 176.180, BfR XIV

Compliance with biocides regulations

Our products are compliant with the BPR (Biocidal Products Regulation 528/2012 EC) and meet the latest legal requirements.

Use biocides safely. Always read the label and product information before use.

Regulatory requirements governing the use, registration, and approval of industrial biocides around the world are continually changing and evolving.

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ashland Inc. and its subsidiaries or affiliates assume legal responsibility. It is the customer's responsibility to ensure that its use of industrial biocidal products is in accordance with all applicable laws and regulations. In addition, customers are strongly advised to confirm that the industrial biocide they are purchasing has all necessary regulatory approvals for the intended use and the country where the product is going to be used.