

Product Name Carbendazim 50 % WP Fungicides

CAS No. 10605-21-7

Group: Fungicides

Brief Description Carbendazim 50 % WP is a broad spectrum benzimidazole carbamate fungicide with systemic activity.

Detailed Description CARBENDAZIM 50% WP is a broad spectrum fungicide based on benzimidazole carbamate fungicide with systemic activity. It controls a wide range of fungal pathogens on cereals, fruits, cotton, tobacco, turf, ornamentals and vegetables etc. It should be used in accordance with climatic conditions and approval of local authorities.

CHEMICAL COMPOSITIONS

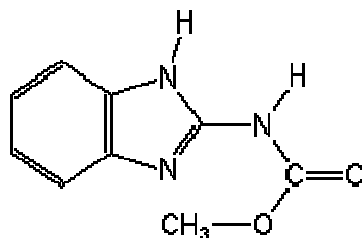
Carbendazim a.i.(Min. Purity 98%)	51.00 % w/w
Surface Active Agents	02.00 % w/w
Dispersing & Sticking Agents	04.00 % w/w
China Clay Carrier.	43.00 % w/w
Total	<u>100.00 % w/w</u>

Recommended dosage per hectare @ 500 ml to 1250 ml of formulation in dilution with 500-600 Ltrs water should be sprayed on the crop depending upon the infestation and kind of pests or as being recommended by the local authorities.

Packaging Details PHOSPHAMIDON 40% SL is available from 100ml, 250ml, 500ml, 1litre, 5litre to bulk packaging as per the customers requirements

Empirical formula: $C_9H_9N_3O_2$ Mol.
weight : 191.2

Structural formula:



Target Crop: It is used on crops viz Paddy, Cotton, Mustard, Red Gram etc.

Target Pests: It is used to control Sucking insects like Aphids, Jassid, Thrips, Stem Borer, Yellow mite, Mites etc.