Appendix 49(c)/01 Issued By: Celine OøKennedy Issue Date: 24/11/11.

BLUE STONE/COPPER DEROGATION FORM

Producer's Name and Address:

 $\tilde{0}\ \tilde{0}\ \tilde{0}$

 $\tilde{0}\ \tilde{0}\ \tilde{0}$

Licence Number:

Date:

AREA OF POTATO CROP m ² /acres/hectares	AMOUNT OF COPPER (Cu) YOU INTEND TO USE
M ²	
Acres	
Hectares	

DEROGATION REQUEST DETAILS

Permission to use Copper will only be granted if there is a threat to the potato crop. Refer to section 2.10.05 (i) of the IOFGA Standards For Organic Food and Farming in Ireland – Edition 1 (January 2006). I confirm that I have read the Standards and that spraying is to prevent damage to the crop.

Signed by the Producer:

 $\tilde{0}\ \tilde{0}\ \tilde{0}$

It is recommended that gloves and proper protective clothing be worn when handling copper substances.

Note: The maximum amount of Copper (Cu) that can be used is 6kg Copper/ha/year.

If you are using copper sulphate (CuSO⁴) you are permitted to use up to 24kgs/ha of copper sulphate (bluestone) per year as there is only 25% copper in copper sulphate.

There are 10,000 m² in 1 hectare, to calculate how much copper you can use in 1 m² of area you must divide 6kgs by 10,000 which equals 0.0006 kgs of copper. To calculate how much copper sulphate you can use simply multiply 0.0006 by 4 which allows you to use 0.0024kgs (2.4gramms) of copper sulphate per metre squared.

Derogations must be forwarded for approval in advance (if possible) to:

IOFGA 16A Inish Carraig Golden Island Athlone Co Westmeath

Office use:	
Approved/Not approved by: õ õ õ õ õ õ õ õ õ õ õ õ õ õ õ õ õ õ õ	ö õ õ õ õ õ õ õ õ õ õ
Producer Notified: YES / NO Date:õõõõõõõõõõ Original to Producer's File:	YES / NO
Copied to Copper Usage Derogation Requests File:	YES / NO