

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 01 - 2002**

CORESTA  
11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
Tel: + 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Ryhan Abad, Lamrask and Tirtash, Northern Iran (Mazandaran Province)  IRAN	04/04/2002	08/04/2002	E-mail	Outbreak of blue mould with high sporulation in seedbeds of variety Basma 178-2. Treatment with Ridomil MZ.  <b>Information received from R.A. MAHTABI, Tobacco Research Institute – Tirtash (Iran).</b>

Ref.: **089**

Paris, 8 April 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 02 - 2002**

CORESTA  
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Tel: + 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Ouezzane MOROCCO	25/03/2002	12/04/2002	Fax	First outbreak of blue mould at the Crop Control Centre of Ouezzane, in seedbeds of dark tobacco, variety B 47, at the 4 to 5 leaf stage.  <b>Information received from H. SENHADJI and A. GUEDIRA, Régie des Tabacs (Morocco).</b>

Ref.: **099**

Paris, 12 April 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 03 - 2002**

CORESTA  
11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
Tel:+ 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Ghorogh (Golestan Province)  Northern IRAN	11/04/2002	15/04/2002	E-mail	Outbreak of blue mould with high sporulation in seedbeds of variety Coker 347. Treatment with Ridomil MZ.  <b>Information received from R.A. MAHTABI, Tobacco Research Institute – Tirtash (Iran).</b>

Ref.: 107

Paris, 19 April 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 04 - 2002**

CORESTA  
11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
Tel: + 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Tabarka, Fernana and Sejenane Provinces  Northern TUNISIA	18/05/2002	24/05/2002	Fax	Light, localised outbreaks of blue mould on lower leaves of early planted dark air-cured tobacco (5 – 6 leaf stage). Treatment with Ridomil MZ 58.  <b>Information received from Hamadi YAHIAOUL, Régie Nationale des Tabacs et Allumettes – Tunis (Tunisia).</b>

Ref.: 137

Paris, 27 May 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 05 - 2002**

CORESTA  
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Tel: + 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Marrakech (Haouz Region)  MOROCCO	14/05/2002	29/05/2002	Fax	First outbreak of blue mould at the Crop Control Centre of Marrakech, in seedbeds of dark tobacco, variety B 47, at the 5 to 6 leaf stage.  <b>Information received from H. SENHADJI and A. GUEDIRA, Régie des Tabacs (Morocco).</b>

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 06 - 2002**

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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Forchheim GERMANY	May / June 2002	14/06/2002	E-mail	<p>First outbreak of blue mould on tobacco in the field at Forchheim. Further outbreaks subsequently reported at grower sites.</p> <p>Infected plants destroyed and tobacco treated with Ridomil TK. Situation now under control.</p> <p>It is believed that the blue mould infection originated from the seedlings in the seedbeds although no symptoms were apparent at transplanting. The seedlings had been treated twice with Ridomil TK at the four leaf stage and just prior to transplanting.</p> <p><b>Information received from Dr. N. BILLENKAMP, Landesanstalt Pflanzenbau Forchheim (Germany).</b></p>

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 07 - 2002**

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Site of outbreak		Date of observation	Information received		INFORMATION RECEIVED			
			on	by				
POLAND		See below.	19/06/2002	E-mail	See below. <b>Information received from Tomasz BIERUT, Universal Leaf Tobacco (Poland).</b>			
General information					Intensity of outbreak		Treatments	
Date of observation	Variety	Growing stage	Site	Region	No. of leaves with BM lesions	Average No. of lesions/leaf	Preventative treatments	Chemical treatment after BM infection
18/06/2002	Wislica	8 - 10 leaves	Nowy Dzikow	Lezajsk	1 - 2	8	None	Ridomil Gold

Ref.: 171

Paris, 19 June 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 08 - 2002**

CORESTA  
11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED				
		on	by					
POLAND	See below.	21/06/2002	E-mail	See below.  <b>Information received from Tomasz BIERUT, Universal Leaf Tobacco (Poland).</b>				
General information								
Intensity of outbreak								
Treatments								
Date of observation	Variety	Growing stage	Site	Region	No. of leaves with BM lesions	Average No. of lesions/leaf	Preventative treatments	Chemical treatment after BM infection
19/06/2002 19/06/2002	Milenium (dark air cured)	4-6 leaves 6-8 leaves	Marcin-kowice	Kazimierza Wlk	1-2 1-2	4 5	None None	Ridomil Gold Ridomil Gold

**Observation:** total plot area 1 ha, % infected 10%

Ref.: 179

Paris, 24 June 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 09 - 2002**

CORESTA  
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Tel: +33 1 58 62 58 70 Fax: +33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED				
		on	by					
MOROCCO	See below.	28/06/2002	FAX	See below.  Information received from Régie des Tabacs, Casablanca, Morocco				
General information								
Intensity of outbreak								
Treatments								
Date of observ.	Variety	Growing stage	Site	Region	No. of leaves with BM lesions	Average No. of lesions/leaf	Preventative treatments	Chemical treatment after BM infection
2 May 02 6 May 02	Burley B23 FCV SG28	8-10 leaves 6 leaves	Ain Cheggag Bittit	Fes El Hajeb	- -	traces		

Ref.: 181

Paris, 1 July 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 10 - 2002**

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11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
Tel: + 33 1 58 62 58 70 Fax: + 33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Nordhouse (Alsace) FRANCE	02 JULY 02	4 JULY 02	E-mail	First reported outbreak in France. Spots with some sporulation at growing stage affecting 0.30 ha. Climatic conditions conducive to blue mould. No systemic symptoms.  <b>Information received from the Cooperatives' Union</b>

Ref.: 184

Paris, 5 July 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 11 - 2002**

CORESTA  
11 RUE DU QUATRE SEPTEMBRE - 75002 PARIS - FRANCE  
Tel: +33 1 58 62 58 70 Fax: +33 1 58 62 58 79

Site of outbreak		Date of observation		Information received		INFORMATION RECEIVED			
				on	by				
POLAND		See below.		15/07/2002	E-mail	See below.  Information received from Tomasz BIERUT, Universal Leaf Tobacco (Poland).			
General information					Intensity of outbreak		Treatments		
Date of observation	Variety	Growing stage	Site	Region	No. of leaves with BM lesions	Average No. of lesions/leaf	Preventative treatments before infection		Action taken to reduce infection
08/07/2002	Wislica	10 leaves	Obsza	Lublin	1 - 4	4	18/06 Pencozeb 02/07 Ridomil Gold		Removal of infected bottom leaves

**Total plot area :** 1 ha

**% infected :** 10%

**Estimated yield loss :** ca. 300 kg

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Paris, 16 July 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 12 - 2002**

CORESTA  
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Site of outbreak		Date of observation	Information received		INFORMATION RECEIVED		
			on	by			
Several sites along Rhine Valley in Baden Württemberg and Rhineland Palatinate GERMANY		-	17/07/2002	E-mail	Severe blue mould outbreaks in the field. Treatment with Metalaxyl appears to be ineffective, as the blue mould infections were brought under control only after the subsequent use of Dimethomorph.  <b>Information received from Dr. N. BILLENKAMP, Landesanstalt Pflanzenbau Forchheim (Germany).</b>		
AUSTRIA		17/07/2002	19/07/2002	E-mail	See below.  <b>Information received from Gottfried BESENHOFER, LWVIE (Austria).</b>		
General information				Intensity of outbreak		Treatments	
Variety	Growing stage	Site	Region	No. of leaves with BM lesions	Average No. of lesions/leaf	Preventative treatments before infection	Chemical treatment after BM infection
Burley	12 - 14 leaves	Sebersdorf	Styria (south-east Austria)	2 - 4	2 - 3	27/06: Ridomil MZ 72 WP (Mancozeb + Metalaxyl)	17/07: Ridomil MZ 72 WP (Mancozeb + Metalaxyl)
<b>Total plot area : 0,5 ha ; % infected : 10% ; Estimated yield loss : ca. 100 - 150 kg</b>							

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 13 - 2002**

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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Alsace Region FRANCE	19/07/2002	22/07/2002	E-mail	<p>Numerous reports of outbreaks of blue mould have been reported by the AlsaTabac Cooperative in most of the Alsace region, except in the north of the Bas-Rhin department.</p> <p>One plot has already been destroyed, and further plots will similarly be destroyed in the near future.</p> <p>Towards the end of June and beginning of July, climatic conditions were particularly favourable for the outbreak of blue mould – humid weather conducive to rapid tobacco growth.</p> <p><b>Information received from J-L. AMAN, UCAPT/France Tabac (France).</b></p>

Ref.: 217

Paris, 24 July 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 14 - 2002**

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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Several sites along Rhine Valley in Baden Württemberg and Rhineland Palatinate, Bavaria GERMANY	-	26/07/2002	E-mail	Blue mould outbreaks in the field. Treatment with metalaxyl and dimethomorph. Further plots will be partly destroyed in the near future.  <b>Information received from Günther HECHLER, Bundesverband deutscher Tabakpflanzer e.V. (Germany).</b>
North of Umbria (Santo Stefano) ITALY	24/07/2002	29/07/2002	E-mail	Outbreak of blue mould on flue-cured varieties ITB 609, K394 and K326. Treatment with Ridomil Gold on 25 July. Situation under control.  <b>Information received from Fattoria Autonoma Tabacchi Soc. Coop. a.r.l. (Italy)</b>

Ref.: 220

Paris, 30 July 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 15 - 2002**

CORESTA  
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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Aiguillon (Aquitaine)  FRANCE	07/08/2002	08/08/2002	Post	Systemic outbreak of blue mould on the lower leaves of burley variety ITB 501 at topping stage. Three treatments with Acylon carried out before the outbreak.
Le Poir / Vic (Pays de la Loire)  FRANCE	07/08/2002	09/08/2002	Post	Blue mould outbreak on lower leaves of burley variety ITB 501 at topping stage. Two treatments with Acylon prior to outbreak. Affected plot destroyed (0,15 ha).
<b>Information received from J-L. AMAN, UCAPT/France Tabac (France).</b>				

Ref.: 231

Paris, 12 August 2002

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 16 - 2002**

CORESTA  
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Tel: +33 1 58 62 58 70 Fax: +33 1 58 62 58 79

Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Castels (Aquitaine)  FRANCE	08/08/2002	20/08/2002	E-mail	Non-systemic blue mould outbreak with sporulation on burley variety ITB 501 at flowering stage, on leaf levels X, C and B. 0,99 ha plot completely infected.
Bruch (Aquitaine)  FRANCE	16/08/2002	20/08/2002	E-mail	Blue mould outbreak with much sporulation on burley variety TN 90 at topping stage. All leaf levels affected. Plot destroyed.
Sainte Colombe (Aquitaine)  FRANCE	16/08/2002	20/08/2002	E-mail	Non-systemic outbreak of blue mould, with little sporulation, on burley variety ITB 221. Budding stage. Only a small section of the plot was affected.
St Pompont (Aquitaine)  FRANCE	19/08/2002	20/08/2002	E-mail	Blue mould outbreak with high sporulation on all leaf levels of burley variety BB16A, after topping. Infected section of plot destroyed (0.20 ha).
<b>Information received from Cathy CHEYRON, Service Achat, France Tabac (France).</b>				

**CORESTA BLUE MOULD WARNING SERVICE - WARNING N° 17 - 2002**

CORESTA  
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Site of outbreak	Date of observation	Information received		INFORMATION RECEIVED
		on	by	
Doudrac (Aquitaine)  FRANCE	20/08/2002	26/08/2002	E-mail	Blue mould outbreak on burley variety BB16A.  <b>Information received from Cathy CHEYRON, Service Achat, France Tabac (France).</b>

Ref.: 240

Paris, 30 August 2002