

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Craig D. Kleppe, Ph.D.
Product Registration Manager
BASF Corporation P.O. Box 13528
26 Davis Drive
Research Triangle Park, NC 27709-3528

APR 3 0 2008

RE: Notification to revise Supplement Labeling for Use of OUTLOOK Herbicide on Winter

Squash and Hops in response to EPA-approved letter dated March 20, 2008

EPA Registration Number: 7969-156 Date of Submission: March 26, 2008

Dear Dr. Kleppe:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 26, 2008, for the product, OUTLOOK H20 Herbicide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

(2

]			-	
l _	 _			Unite

A FDA		Inited States	_				Registrat		OPP Identifier Number
Environmental Protection Age Washington, DC 20460			ncy	L	x	Amendm Other	ent		
		Application	for F	'estici	de - Section				
1. Company/Product Number					Product Manage			3. Pre	posed Classification
BASF Corporation / 7	969-156			James	Tompkins			[[]	None Restricted
4. Company/Product (Name) BASF Corporation / OUTLOG				PM # 25					
5. Name and Address of App	olicant (Include ZIP Co	de)							FIFRA Section 3(c)(3)
BASF Corporation	* * * = * *			l	ly product is	simi	ilar or identic	al in cor	mposition and labeling
26 Davis Drive, PO Bo Research Triangle Par				to: EPA R	Reg. No.	, 	**************************************		
Check if this	is a new address			Produ	ct Name				
			Sect	tion - I					
Amendment - Explain	below.		***************************************	[x]	Final printed is Agency letter	abels dats	s in repsonse	to Mar	ch 20, 2008
Resubmission in respo	onse to Agency letter	dated		- []	"Me Too" App				
X Notification - Explain	below.			Other - Explain below.					
Explanation: Use addition	al page(s) if necessar	y. (For section l	and Sec	tion (l.)					
NOTIFICATION: Subr					use of OUT	TLC	OK herbic	ide on v	winter squash and
No PRIA code/fee is a	pplicable to this r	notification.			<u></u>				·
			Secti	ion - II					
1. Material This Product Will	Be Packaged In:								
Child-Resistant Packaging	Unit Packaging	<u> </u>	Water S	Solubie Pa	ackaging	_	2. Type of C	ontainer	
Yes	Yes	1		Yes				Metal	
No	No No			No.		Plastic Glass			
* Certification must be submitted			If "Yes" Package		No. per container				pecify)
3. Location of Net Contents I	nformation	4. Size(s) Retail	l Contain	er	5.	. Loc	ation of Labal	l Direction	าร
	ontainer	- <u> </u>			{				·
6. Manner in Which Lebel is Affixed to Product Lithograph Paper glued Stenciled			ph ued d		Other _				
				on - IV	/	_			
1. Contact Point (Complete i	items directly below fo	or identification	of individ	lual to be	contacted, if r	nece	ssary, to proc	ess this (application.)
Name Title Product				ct Registration Manager Telephone No. (Include Area Code) 919 547 2000 ext 2615					
		Certification	on						6. Date Application
I certify that the statem I acknowledge that any both under applicable is	y knowlinglly false or r								(Stamped)
2. Signature		3.	Title					6 6 C	
Mank	2000	F	rodı	duct Registration Manager				0 00 000 0 000	
4. Typed Name	TY	j	Date					50000	, ,
Craig D. Kleppe	Craig D. Kleppe			126,	2008			26 2 2 4	Oracle Colores Colores



Outlook® herbicide

Supplemental Label

FOR DISTRIBUTION AND USE ONLY IN OREGON AND WASHINGTON

FOR WEED CONTROL IN WINTER SQUASH (Golden Delicious variety only)

This Supplemental label expires on March 31, 2009.

EPA Reg. No. 7969-156

* Contains 6.0 pounds of active ingredient per gallon

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, AND PRECAUTIONS ON THE EPA REGISTERED MAIN LABEL FOR THIS PRODUCT.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

All applicable directions, restrictions, precautions and Conditions of Sale and Warranty on the EPA-approved main label for Outlook® herbicide (EPA Reg. No 7969-156) must be followed. This supplemental label must be in the possession of the user at the time of application.

General Information

Outlook may be used as part of a weed management program in winter squash in Oregon and Washington. When applied as directed, Outlook will provide soil presidual control of annual grasses, annual broadlear weeds, and sedges. See Table 1 of the EPA-approved main label for Outlook for a complete list of weeds controlled.

Outlook will not control weeds that have emerged from soil. Application must be made to clean-tilled soil or with other herbicides that control emerged weeds.

Application Information

Method

Outlook may only be applied by ground (broadcast) application. Refer to the EPA-approved main label for **Outlook** for specific instructions for application methods.

Timing

Outlook should be applied as a preemergence surface application. Broadcast the treatment uniformly to the soil surface after planting and before crop and weed emergence. If extreme conditions of high rainfall and extended periods of water saturated soil occur during winter squash germination or early seedling development, Outlook use may result in growth suppression, which may reduce yields.

ος **Qutlook** may only be applied in single application.

DO NOT apply Outlook within 90 days of harvest.

^{**} Contains petroleum distillates, xylene or xylene range aromatic solvent

Rates

Apply a minimum of 12 to 14 fluid ounces of **Outlook® herbicide** on soils with less than 3% organic matter. Apply a minimum of 16 to 18 fluid ounces on soils with greater than 3% organic matter. **DO NOT** apply more than 21 fluid ounces of **Outlook** on any soil in a single application.

Tank Mixes

Tank mixes with other herbicides or insecticides are not recommended when using this product in winter squash.

Re-cropping and Rotational Cropping

In situations where **Outlook** has been applied to winter squash and crop failure occurs due to adverse weather or other reasons, the replanting (re-cropping) of winter squash is not recommended. If replanting of a crop is necessary, plant any crop (e.g. corn, dry bean, grain sorghum, soybean) where a soil application of **Outlook** is registered. **DO NOT** make a second application of **Outlook** in re-cropping situations if the original application was broadcast. If the original application was banded and the second crop (re-cropping) is planted in the row middles, a second band application may be applied. Fall-seeded cereal crops may be planted 4 months or more following an **Outlook** application.

There are no further rotational crop restrictions the spring following the previous year's application of **Outlook**. Refer to the EPA-approved main label for **Outlook** for specific information.

Precautions and Limitations

DO NOT apply to winter squash by air or through any type of irrigation system.

Refer to the EPA-approved main label for **Outlook** for all other **Restrictions and Limitations**.

DO NOT apply when conditions favor drift to adjacent susceptible vegetation.

DO NOT apply more than 21 fluid ounces of **Outlook** per acre of winter squash per year.

Crop Injury Disclaimer. Outlook use may result in crop injury, loss or damage to certain crops under a number of conditions including, but not limited to. agronomic, cultural, mechanical, and environmental. Numerous risks of loss or damage to certain crops may be associated with the use of Outlook even when Directions For Use are followed completely. The user or grower should take all such risks into consideration before deciding to apply the product. BASF recommends testing on a small portion of the target crop to determine if damage is likely to occur. Each grower who is considering the product for such use should test Outlook in order to determine its suitability. A grower should use **Outlook** only to the extent that in his sole opinion the benefit of Outlook use outweighs the potential injury to the grower's crop.

In addition, many factors can affect crop growth and/or yield including, but not limited to, insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (such as freezing or excessive wind, rain, heat, or cold), lack of or excessive moisture, crusting, fertility, or hardpans. Risk of loss or damage to crops may be associated with the use of **Outlook** and contribute to poor stands due to failure of crop to emerge, less vigorous plant growth and development, and reduction in yield potential.

Endangered Plant Species

To avoid adverse effects on endangered plant species, applicators in winter squash production must comply with the following mitigation measures where endangered plant species occur in the counties listed in the table that follows.

Ground Applications

State	County						
Oregon	Balcer Benton Chelon Clackamas Coos Douglas Howells Jackson Josephine Klamath Lane Linn Marion Polk Tellamont Thelypody Washington Yamhill						
Washington	Aston Chelon Lincorr Mason Skagit Spokane Thurston						

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, BASE and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 1107

Outlook is a registered trademark of BASF.

© 2008 BASF Corporation All rights reserved.

007969-00156.20050422b. NVA 2005-04-086-0178









FOR DISTRIBUTION AND USE ONLY IN OREGON AND WASHINGTON

FOR WEED CONTROL IN WINTER SQUASH (Golden Delicious variety only)

This Supplemental label expires on March 31, 2009.

EPA Reg. No. 7969-156

** Contains petroleum distillates, xylene or xylene range aromatic solvent

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, AND PRECAUTIONS ON THE EPA REGISTERED MAIN LABEL FOR THIS PRODUCT.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

All applicable directions, restrictions, precautions and Conditions of Sale and Warranty on the EPA-approved main label for Outlook® herbicide (EPA Reg. No 7969-156) must be followed. This supplemental label must be in the possession of the user at the time of application.

General Information

Outlook may be used as part of a weed management program in winter squash in Oregon and Washington. When applied as directed, Outlook will provide soil residual control of annual grasses, annual broadleaf weeds, and sedges. See Table 1 of the EPA-approved main label for Outlook for a complete list of weeds controlled.

Outlook will not control weeds that have emerged from soil. Application must be made to clean-tilled soil or with other herbicides that control emerged weeds.

Application Information

Method

Outlook may only be applied by ground (broadcast) application. Refer to the EPA-approved main label for **Outlook** for specific instructions for application methods.

Timing

Outlook should be applied as a preemergence surface application. Broadcast the treatment uniformly to the soil surface after planting and before crop and weed emergence. If extreme conditions of high rainfall and extended periods of water saturated soil occur during winter squash germination or early seedling development, Outlook use may result in growth suppression, which may reduce yields.

Outlook may only be applied in single application.

DO NOT apply Outlook within 90 days of harvest.

Rates

Apply a minimum of 12 to 14 fluid ounces of **Outlook® herbicide** on soils with less than 3% organic matter. Apply a minimum of 16 to 18 fluid ounces on soils with greater than 3% organic matter. **DO NOT** apply more than 21 fluid ounces of **Outlook** on any soil in a single application.

Tank Mixes

Tank mixes with other herbicides or insecticides are not recommended when using this product in winter squash.

Re-cropping and Rotational Cropping

In situations where **Outlook** has been applied to winter squash and crop failure occurs due to adverse weather or other reasons, the replanting (re-cropping) of winter squash is not recommended. If replanting of a crop is necessary, plant any crop (e.g. com, dry bean, grain sorghum, soybean) where a soil application of **Outlook** is registered. **DO NOT** make a second application of **Outlook** in re-cropping situations if the original application was broadcast. If the original application was banded and the second crop (re-cropping) is planted in the row middles, a second band application may be applied. Fall-seeded cereal crops may be planted 4 months or more following an **Outlook** application.

There are no further rotational crop restrictions the spring following the previous year's application of **Outlook**. Refer to the EPA-approved main label for **Outlook** for specific information.

Precautions and Limitations

DO NOT apply to winter squash by air or through any type of irrigation system.

Refer to the EPA-approved main label for **Outlook** for all other **Restrictions and Limitations**.

DO NOT apply when conditions favor drift to adjacent susceptible vegetation.

DO NOT apply more than 21 fluid ounces of **Outlook** per acre of winter squash per year.

Crop Injury Disclaimer. Outlook use may result in crop injury, loss or damage to certain crops under a number of conditions including, but not limited to, agronomic, cultural, mechanical, and environmental. Numerous risks of loss or damage to certain crops may be associated with the use of Outlook even when **Directions For Use** are followed completely. The user or grower should take all such risks into consideration before deciding to apply the product. BASF recommends testing on a small portion of the target crop to determine if damage is likely to occur. Each grower who is considering the product for such use should test Outlook in order to determine its suitability. A grower should use Outlook only to the extent that in his sole opinion the benefit of Outlook use outweighs the potential injury to the grower's crop.

In addition, many factors can affect crop growth and/or yield including, but not limited to, insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (such as freezing or excessive wind, rain, heat, or cold), lack of or excessive moisture, crusting, fertility, or hardpans. Risk of loss or damage to crops may be associated with the use of **Outlook** and contribute to poor stands due to failure of crop to emerge, less vigorous plant growth and development, and reduction in yield potential.

Endangered Plant Species

To avoid adverse effects on endangered plant species, applicators in winter squash production must comply with the following mitigation measures where endangered plant species occur in the counties listed in the table that follows.

Ground Applications

State	County
Oregon	Balcer Benton Chelon Clackamas Coos Douglas Howells Jackson Josephine Klamath Lane Linn Marion Polk Tellamont Thelypody Washington Yamhill
Washington	Aston Chelon Lincorr Mason Skagit Spokane Thurston

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S **EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE** LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Outlook is a registered trademark of BASF.

© 2008 BASF Corporation All rights reserved.

007969-00156.20050422b. NVA 2005-04-086-0178







Supplemental Label

FOR DISTRIBUTION AND USE ONLY IN IDAHO, OREGON AND WASHINGTON

FOR WEED CONTROL IN HOPS

This Supplemental label expires on March 31, 2009.

EPA Reg. No. 7969-156

Active Ingredient*:

* Contains 6.0 pounds of active ingredient per gallon

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, AND PRECAUTIONS ON THE EPA REGISTERED MAIN LABEL FOR THIS PRODUCT.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

All applicable directions, restrictions, precautions and **Conditions of Sale and Warranty** on the EPA-approved main label for **Outlook® herbicide** (EPA Reg. No 7969-156) must be followed. This supplemental label must be in the possession of the user at the time of application.

General Information

Outlook may be used as part of a weed management program in hops. When applied as directed, Outlook will provide soil residual control of annual grasses, annual broadleaf weeds, and sedges. See Table 1 of the EPA-approved main label for Outlook for a complete list of weeds controlled.

Outlook will not control weeds that have emerged from soil. Application must be made to clean-tilled soil or with other herbicides that control emerged weeds.

Application Information

Method

Outlook may only be applied by ground (banded) application (including postemergence-directed). Refer to EPA-approved main label for **Outlook** for specific instructions for application methods.

Timing

Apply **Outlook** preemergence to weeds when hops are in the vegetative to early bloom stages of growth.

Outlook may only be applied in single application. **DO NOT** apply **Outlook** within 60 days of harvest of hops.

Rates

A total maximum combined rate of 21 fluid ounces of **Outlook** per acre may be applied on any soil type in a single growing season.

The maximum **Outlook** use rates in a single application are 12 to 18 fluid ounces on coarse-texture soils and 18 to 21 fluid ounces on medium- or fine-texture soils.

Tank Mixes

Tank mixes with other herbicides or insecticides are not recommended when using this product in hops.

^{**} Contains petroleum distillates, xylene or xylene range aromatic solvent

Refer to the EPA-approved main label for **Outlook**[®] **herbicide** for rotational crop restrictions following the previous year's application of **Outlook**.

Precautions and Limitations

DO NOT apply to hops by air or through any type of irrigation system.

DO NOT apply more than 21 fluid ounces of **Outlook** per acre per season.

Refer to the EPA-approved main label for **Outlook** for all other **Restrictions and Limitations**.

Crop Injury Disclaimer. Outlook use may result in crop injury, loss or damage to certain crops under a number of conditions including, but not limited to, agronomic, cultural, mechanical, and environmental. Numerous risks of loss or damage to certain crops may be associated with the use of Outlook even when Directions For Use are followed completely. The user or grower should take all such risks into consideration before deciding to apply the product. BASF recommends testing on a small portion of the target crop to determine if damage is likely to occur. Each grower who is considering the product for such use should test Outlook in order to determine its suitability. A grower should use **Outlook** only to the extent that in his sole opinion the benefit of Outlook use outweighs the potential injury to the grower's crop.

In addition, many factors can affect crop growth and/or yield including, but not limited to, insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (such as freezing or excessive wind, rain, heat, or cold), lack of or excessive moisture, crusting, fertility, or hardpans. Risk of loss or damage to crops may be associated with the use of **Outlook** and contribute to poor stands due to failure of crop to emerge, less vigorous plant growth and development, and reduction in yield potential.

Endangered Plant Species

To avoid adverse effects on endangered plant species, applicators in hops production must comply with the following mitigation measures where endangered plant species occur in the counties listed in the table that follows.

Ground Applications

State	County
Oregon	Clackamas Marion Polk

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**; subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Outlook is a registered trademark of BASF.

© 2008 BASF Corporation All rights reserved.

007969-00156.20050422b. **NVA 2005-04-086-0181** Supersedes: NVA 2004-04-086-0286







Supplemental Label

FOR DISTRIBUTION AND USE ONLY IN IDAHO, OREGON AND WASHINGTON

FOR WEED CONTROL IN HOPS

This Supplemental label expires on March 31, 2009.

EPA Reg. No. 7969-156

Active Ingredient*:

* Contains 6.0 pounds of active ingredient per gallon

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, AND PRECAUTIONS ON THE EPA REGISTERED MAIN LABEL FOR THIS PRODUCT.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

All applicable directions, restrictions, precautions and **Conditions of Sale and Warranty** on the EPA-approved main label for **Outlook**® **herbicide** (EPA Reg. No 7969-156) must be followed. This supplemental label must be in the possession of the user at the time of application.

General Information

Outlook may be used as part of a weed management program in hops. When applied as directed, Outlook will provide soil residual control of annual grasses, annual broadleaf weeds, and sedges. See Table 1 of the EPA-approved main label for Outlook for a complete list of weeds controlled.

Outlook will not control weeds that have emerged from soil. Application must be made to clean-tilled soil or with other herbicides that control emerged weeds.

Application Information

Method

Outlook may only be applied by ground (banded) application (including postemergence-directed). Refer to EPA-approved main label for **Outlook** for specific instructions for application methods.

Timing

Apply **Outlook** preemergence to weeds when hops are in the vegetative to early bloom stages of growth.

Outlook may only be applied in single application. **DO NOT** apply **Outlook** within 60 days of harvest of hops.

Rates

A total maximum combined rate of 21 fluid ounces of **Outlook** per acre may be applied on any soil type in a single growing season.

The maximum **Outlook** use rates in a single application are 12 to 18 fluid ounces on coarse-texture soils and 18 to 21 fluid ounces on medium- or fine-texture soils.

Tank Mixes

Tank mixes with other herbicides or insecticides are not recommended when using this product in hops.

^{**} Contains petroleum distillates, xylene or xylene range aromatic solvent

Refer to the EPA-approved main label for **Outlook**® **herbicide** for rotational crop restrictions following the previous year's application of **Outlook**.

Precautions and Limitations

DO NOT apply to hops by air or through any type of irrigation system.

DO NOT apply more than 21 fluid ounces of **Outlook** per acre per season.

Refer to the EPA-approved main label for **Outlook** for all other **Restrictions and Limitations**.

Crop Injury Disclaimer. Outlook use may result in crop injury, loss or damage to certain crops under a number of conditions including, but not limited to, agronomic, cultural, mechanical, and environmental. Numerous risks of loss or damage to certain crops may be associated with the use of Outlook even when Directions For Use are followed completely. The user or grower should take all such risks into consideration before deciding to apply the product. BASF recommends testing on a small portion of the target crop to determine if damage is likely to occur. Each grower who is considering the product for such use should test Outlook in order to determine its suitability. A grower should use **Outlook** only to the extent that in his sole opinion the benefit of **Outlook** use outweighs the potential injury to the grower's crop.

In addition, many factors can affect crop growth and/or yield including, but not limited to, insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (such as freezing or excessive wind, rain, heat, or cold), lack of or excessive moisture, crusting, fertility, or hardpans. Risk of loss or damage to crops may be associated with the use of **Outlook** and contribute to poor stands due to failure of crop to emerge, less vigorous plant growth and development, and reduction in yield potential.

Endangered Plant Species

To avoid adverse effects on endangered plant species, applicators in hops production must comply with the following mitigation measures where endangered plant species occur in the counties listed in the table that follows.

Ground Applications

State	County			
Oregon	Clackamas Marion Polk			

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it. subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Outlook is a registered trademark of BASF.

© 2008 BASF Corporation All rights reserved.

007969-00156.20050422b. **NVA 2005-04-086-0181** Supersedes: NVA 2004-04-086-0286

> BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709



The Chemical Company

U.S. Environmental Protection Agency
Office of Pesticide Programs (7505P)
Document Processing Desk 7504P (NOTIF)
Room S-4900
One Potomac Yard (South Building)
2777 South Crystal Drive
Arlington, VA 22202 U.S.A.

Attention: Mr. James A. Tompkins, Herbicide Branch, Product Manager, Team 25

RE: NOTIFICATION -

OUTLOOK® Herbicide (EPA Reg.No. 7969-156)
Revised Supplemental Labeling In Response to EPA Letter Dated March 20, 2008

Dear Mr. Tompkins:

With this letter as a notification in response to EPA approval letter dated March 20, 2008, BASF is providing revised supplemental labeling for **OUTLOOK® Herbicide** (EPA Reg. No. **7969-156**). The following revised supplemental labels are attached:

- use on winter squash BASF has made all the changes on the label as requested by EPA in their March 20, 2008 approval letter, including the addition of counties in Oregon and Washington for endangered plant species concerns and the expiration date of March 31, 2009. Additionally, BASF has added to the label a Conditions of Sale and Warranty statement and a general crop injury disclaimer.
- 2. **use on hops** BASF has made all the changes on the label as requested by EPA in their March 20, 2008 approval letter, including the addition of counties in Idaho, Oregon and Washington for endangered plant species concerns and the expiration date of March 31, 2009. Additionally, BASF has added to the label a Conditions of Sale and Warranty statement and a general crop injury disclaimer.

Please find enclosed the following documentation to support this notification:

- 1. Application Form 8570-1
- 2. Revised Supplemental Label Winter Squash (2 copies)
- 3. Revised Supplemental Label Hops (2 copies)

Thank you for your continued assistance with OUTLOOK® Herbicide.

Regards,

Craig D. Kleppe, Ph.D.

Product Registration Manager

email craig.kleppe@basf.com, Tel 919-547-2615, Fax 919-547-2850

® Registered Trademark of BASF