NOSB COMMITTEE RECOMMENDATION

Form NOPLIST1. Committee Transmittal to NOSB

For NOSB Meeting: March 2007 Substance:									
Committee: Crops 🗌 Livestock 🗌 Handling 🗌 🗙 Petition is for: Inclusion of Fish Oils on the National List § 205. 606									
A. Evaluation Criteria (Applicability noted for each category; Documentation attached) Criteria Satisfied? (see B below) 1. Impact on Humans and Environment Yes X No N/A 2. Essential & Availability Criteria Yes X No N/A 3. Compatibility & Consistency Yes X No N/A 4. Commercial Supply is Fragile or Potentially Unavailable as Organic (only for 606) Yes X No N/A B. Substance Fails Criteria Category: Comments:									
D. Recommended C 205.606.	Committee Action & Ve	ote (State Actual	Motion): <u>Recom</u>	mend the inclusion of Fis	h Oil to the National List §				
Motion by: <u>Julie Weis</u>	sman Seconded: <u>Anc</u>	<u>lrea Caroe</u> Yes: _	<u>5</u> No:	<u>0</u> Absent: <u>0</u>	Abstain: <u>0</u>				
	Crops	Agricultural	X	Allowed ¹	X				
	Livestock	Non-Synthetic		Prohibited ²					
	Handling	Synthetic		Rejected ³					
	No restriction	Commercially I Available as O							
1) Substance voted to	 Substance voted to be added as "allowed" on National List to § 205.606with Annotation (if any)in accordance with 								
All NOP regulations, i	ncluding but not limited	to allowed preserv	vatives						
All NOP regulations, including but not limited to allowed preservatives 2) Substance to be added as "prohibited" on National List to § 205with Annotation (if any)									
Describe why a prohit	Describe why a prohibited substance:								
3) Substance was rejected by vote for amending National List to § 205Describe why material was rejected:									
4) Substance was recommended to be deferred because If follow-up needed, who will									
follow up									
E. Approved by Committee Chair to transmit to NOSB:									
Julie Weisman February 21, 2007 Committee Chair Date									

NOSB EVALUATION CRITERIA FOR SUBSTANCES ADDED TO THE NATIONAL LIST

Category 1. Adverse impacts on humans or the environment?

Substance - Fish Oil

1. Are there adverse effects on environment P(0)(i): 025:00(m)2] X 2. Is there environmental contamination during manufacture, we, missace, or disposal? [§6518 m.3] X 3. Is the substance charmful to the environment? [§6517 c1)(A(i):6517(c)(2(A)i)] X 4. Does the substance contain contamination during manufacture, we missace, or disposal? [§6518 m.3] X 5. Is the substance contain contamination during manufacture, environment? X 6517 c1:(D(D(i)): 205:60(m)2) X 5. Is there potential for detrimental chemical interactions with other materials used? X (§6518 m.1) C. Are there adverse biological and chemical interactions in agro- cocystem? [§6518 m.5] X 7. Are there detrimental chemical interactions in agro- cocystem? [§6518 m.5] X 8. Is there a toxic or other adverse action of the material or threakdown products? X 9. Is there and verse defect on human health? X 10. Is there and verse effect on human health? X 11. Is there and verse effect on human health? X 12. Is the substance contain residues of heavy metals or other soft on throw others? X 11. Is there and verse effect on human health? X 12. Is the substance contain residues of heavy metals or other contaminants in excess of FDA soft or contain contaminants in excess of FDA contaminants in excess of FDA	Question	Yes	No	N/A ¹	Documentation (TAP; petition; regulatory agency; other)
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	tolerances? [§205.600 b.5]				

¹If the substance under review is for crops or livestock production, all of the questions from 205.600 (b) are N/A—not applicable.

Category 2. Is the Substance Essential for Organic Production? Substance - _ Fish Oil

Question	Yes	No	N/A ¹	Documentation (TAP; petition; regulatory agency; other)
1. Is the substance formulated or manufactured by a chemical process? [6502 (21)]	Х			
2. Is the substance formulated or manufactured by a process that chemically changes a substance extracted from naturally occurring plant, animal, or mineral, sources? [6502 (21)]		Х		No chemical reaction due to alkali processing
3. Is the substance created by naturally occurring biological processes? [6502 (21)]	Х			
4. Is there a natural source of the substance? [§205.600 b.1]	Х			
5. Is there an organic substitute? [§205.600 b.1]		X		
6. Is the substance essential for handling of organically produced agricultural products? [§205.600 b.6]			Х	
7. Is there a wholly natural substitute product? [§6517 c (1)(A)(ii)]			Х	
8. Is the substance used in handling, not synthetic, but not organically produced? [§6517 c (1)(B)(iii)]	Х			
9. Is there any alternative substances? [§6518 m.6]		X		
10. Is there another practice that would make the substance unnecessary? [§6518 m.6]			X	all of the questions from 205 600 (b) are N/A—not applicable

¹If the substance under review is for crops or livestock production, all of the questions from 205.600 (b) are N/A—not applicable.

Category 3. Is the substance compatible with organic production practices? Substance - Fish Oil

Question	Yes	No	N/A ¹	Documentation (TAP; petition; regulatory agency; other)
1. Is the substance compatible with organic handling? [§205.600 b.2]	X			
2. Is the substance consistent with organic farming and handling? [§6517 c (1)(A)(iii); 6517 c (2)(A)(ii)]	Х			
3. Is the substance compatible with a system of sustainable agriculture? [§6518 m.7]			X	
4. Is the nutritional quality of the food maintained with the substance? [§205.600 b.3]	Х			
5. Is the primary use as a preservative? [§205.600 b.4]		Х		
6. Is the primary use to recreate or improve flavors, colors, textures, or nutritive values lost in processing (except when required by law, e.g., vitamin D in milk)? [205.600 b.4]			X	
7. Is the substance used in production, and does it contain an active synthetic ingredient in the following categories:a. copper and sulfur compounds;		x		
b. toxins derived from bacteria;		X		
c. pheromones, soaps, horticultural oils, fish emulsions, treated seed, vitamins and minerals?		X		
d. livestock parasiticides and medicines?		Х		
e. production aids including netting, tree wraps and seals, insect traps, sticky barriers, row covers, and equipment cleaners?		Х		

¹If the substance under review is for crops or livestock production, all of the questions from 205.600 (b) are N/A—not applicable.

Category 4. Is the commercial supply of an agricultural substance as organic, fragile or potentially unavailable? [§6610, 6518, 6519, 205.2, 205.105 (d), 205.600 (c) 205.2, 205.105 (d), 205.600 (c)]

Question	Yes	No	N/A	Comments on Information Provided (sufficient,
				plausible, reasonable, thorough, complete, unknown)
1. <u>Is the comparative description</u>	Х			No organic fish supply
provided as to why the non-organic				
form of the material /substance is				
necessary for use in organic handling?				
2. Does the current and historical	Х			No organic fish supply
industry information, research, or				
evidence provided explain how or why				
the material /substance cannot be				
obtained organically in the appropriate				
<u>form</u> to fulfill an essential function in				
a system of organic handling?				
3. Does the current and historical	Х			No organic fish supply
industry information, research, or				
evidence provided explain how or why				
the material /substance cannot be				
obtained organically in the appropriate				
<u>quality</u> to fulfill an essential function				
in a system of organic handling?				
4. Does the current and historical	Х			No organic fish supply
industry information, research, or				
evidence provided explain how or why				
the material /substance cannot be				
obtained organically in the appropriate				
<u>quantity</u> to fulfill an essential				
function in a system of organic				
handling?				
5. Does the industry information	Х			No organic fish supply
provided on material / substance non-				
availability as organic, include (but				
not limited to) the following:				
a. Regions of production (including				
factors such as climate and number of				
regions);	ļ			
b. Number of suppliers and amount	Х			
produced;				
c. Current and historical supplies		Х		
related to weather events such as				
hurricanes, floods, and droughts that				
may temporarily halt production or				
destroy crops or supplies;				
	ļ	L		
d. Trade-related issues such as		Х		
evidence of hoarding, war, trade				
barriers, or civil unrest that may				
temporarily restrict supplies; or				
		 		
e. Are there other issues which may	Х			
present a challenge to a consistent				
supply?				
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