



# Compositional Breakdown

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## ACB Modified Pumpkin Enzyme PF Code: 20496

Compositional Breakdown:

Ingredient	%
Lactobacillus/Pumpkin Fruit Ferment Filtrate	98.00
Leuconostoc/Radish Root Ferment Filtrate*	2.00

\*Tradename: Leucidal® Liquid (M15008) produced by Active Micro Technologies, LLC. Please refer to the Leucidal® Liquid product literature for additional information.

**1** Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the customer. The company, however, cannot assume any liability or risk involved in the use of its chemical products since the conditions of use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent. We make no warranty of any kind, expressed or implied, other than that the material conforms to the applicable standard specification.

Active Concepts hereby confirms that to the best of our knowledge, none of the potential fragrance allergens listed below are present in our finished product or as an intentional component in the raw materials used to manufacture this product. We do not routinely analyze our product for the substances listed below:

ALLERGENS listed in Annex III of Commission Regulation (EU) 2023/1545 Amending Regulation (EC) No. 1223/2009	
Chemical/INCI NAME	CAS NUMBER
3-Propylidene-phthalide	17369-59-4
6-Methyl Coumarin	92-48-8
Acetyl Cedrene	32388-55-9
Alpha-Damascone; Cis-Rose Ketone 1; Trans-Rose Ketone 1; Rose Ketone 4 (Damascone); Rose Ketone 3 (Delta-Damascone); Trans-Rose Ketone 3; Cis-Rose Ketone 2 (Cis-Beta-Damascone); Trans-Rose Ketone 2 (Trans-Beta Damascone)	43052-87-5; 23726-94-5; 23696-85-7; 57378-68-4; 71048-82-3; 23726-92-3; 23726-91-2
Alpha-Isomethyl Ionone	127-51-5
Alpha-Terpinene	99-86-5
Amyl Cinnamal	122-40-7
Amyl Salicylate	2050-08-0
Amylcinnamyl Alcohol	101-85-9
Anethole	104-46-1; 4180-23-8
Anise Alcohol	105-13-5
Benzaldehyde	100-52-7
Benzyl Alcohol	100-51-6
Benzyl Benzoate	120-51-4
Benzyl Cinnamate	103-41-3
Benzyl Salicylate	118-58-1
Beta-Caryophyllene	87-44-5
Camphor	76-22-2; 21368-68-3; 464-49-3; 464-48-2
Cananga Odorata Flower Oil and Extract	83863-30-3; 8006-81-3; 68606-83-7; 93686-30-7
Carvone	99-49-0; 6485-40-1; 2244-16-8
Cedrus Atlantica Bark or Wood Oil; Cedrus Atlantica Bark, Leaf or Wood Extract; Cedrus Atlantica Bark Water	92201-55-3; 8023-85-6
Cinnamal	104-55-2
Cinnamomum Cassia Leaf Oil	84961-46-6; 8007-80-5
Cinnamomum Zeylanicum Bark Oil	84649-98-9; 8015-91-6
Cinnamyl Alcohol	104-54-1
Citral	5392-40-5
Citronellol	106-22-9; 26489-01-0; 1117-61-9; 7540-51-4
Citrus Aurantium Amara and Dulcis Flower Oil	72968-50-4; 8028-48-6; 8016-38-4
Citrus Aurantium Amara and Dulcis Peel Oil	68916-04-1; 72968-50-4; 97766-30-8; 8028-48-6; 8008-57-9

Chemical/INCI NAME	CAS NUMBER
Citrus Aurantium Bergamia Peel Oil	8007-75-8; 89957-91-5; 68648-33-9; 8007-75-8; 85049-52-1
Citrus Limon Peel Oil	84929-31-7; 8008-56-8
Coumarin	91-64-5
Cymbopogon Schoenanthus, Flexuosus and Citratus (Lemongrass) Oil	8007-02-1; 89998-16-3; 91844-92-7; 91844-92-7
Delta-Damascone	57378-68-4
Dimethyl Phenethyl Acetate	151-05-3
Eucalyptus Globulus Leaf or Leaf/Twig Oil	97926-40-4; 8000-48-4
Eugenia Caryophyllus Leaf, Flower, Stem or Bud Oil	8000-34-8; 8015-97-2; 84961-50-2
Eugenol	97-53-0
Eugenyl Acetate	93-28-7
Evernia Furfuracea (Treemoss) Extract	90028-67-4
Evernia Prunastri (Oakmoss) Extract	90028-68-5
Farnesol	4602-84-0
Geranial	141-27-5
Geraniol	106-24-1
Geranyl Acetate	105-87-3
Hexadecanolactone	109-29-5
Hexamethylindanopyran	1222-05-5
Hexyl Cinnamal	101-86-0
Hydroxycitronellal	107-75-5
Isoegenyl Acetate	93-29-8
Isoeugenol	97-54-1; 5932-68-3; 5912-86-7
Jasminum Grandiflorum and Officinale Flower Oil and Extract	84776-64-7; 90045-94-6; 8022-96-6; 8024-43-9; 90045-94-6
Juniperus Virginiana Oil	8000-27-9; 85085-41-2
Laurus Nobilis Leaf Oil	8002-41-3; 8007-48-5; 84603-73-6
Lavandula Hybrida Oil and Extract; Lavandula Intermedia or Angustifolia Flower, Leaf, or Stem Oil and Extract	91722-69-9; 8022-15-9; 93455-96-0; 93455-97-1; 92623-76-2; 84776-65-8; 8000-28-0; 90063-37-9
Limonene	5989-27-5; 138-86-3; 5989-54-8; 7705-14-8
Linalool	78-70-6
Linalyl Acetate	115-95-7
Lippia Citriodora Absolute	8024-12-2; 85116-63-8
Mentha Piperita Oil	8006-90-4; 84082-70-2
Mentha Viridis Leaf Oil	8008-79-5; 84696-51-5
Menthol	89-78-1; 1490-04-6; 2216-51-5; 15356-60-2
Methyl 2-Octynoate	111-12-6
Methyl N-methylantranilate	85-91-6

Chemical/INCI NAME	CAS NUMBER
Methyl Salicylate	119-36-8
Myroxylon Balsamum Pereirae Balsam Oil, Resin and Extract	8007-00-9
Narcissus Poeticus, Jonquilla and Tazetta Extract; Narcissus Pseudonarcissus Flower Extract	90064-26-9; 68917-12-4; 90064-25-8; 90064-27-0
Neral	106-26-3
Pelargonium Graveolens Flower Oil	90082-51-2; 8000-46-2
Pinene	80-56-8; 7785-70-8; 127-91-3; 18172-67-3
Pinus Mugo Leaf or Twig Oil and Extract	90082-72-7
Pinus Pumila Twig Leaf Oil and Extract	97676-05-6
Pogostemon Cablin Oil	8014-09-3; 84238-39-1
Rosa Damascena, Alba or Centrifolia Flower Oil and Extract; Rosa Canina, Gallica, Moschata or Rugosa Flower Oil	8007-01-0; 90106-38-0; 93334-48-6; 84604-12-6; 84696-47-9; 84604-13-7; 92347-25-6
Salicylaldehyde	90-02-8
Santalol	115-71-9; 11031-45-1; 77-42-9
Santalum Album Oil	8006-87-9; 84787-70-2
Sclareol	515-03-7
Terpineol	8000-41-7; 98-55-5; 138-87-4; 586-81-2
Terpinolene	586-62-9
Tetramethyl Acetyloctahydronaphthalenes	54464-57-2; 54464-59-4; 68155-66-8; 68155-67-9
Trimethylbenzenepropanol	103694-68-4
Trimethylcyclopentenyl Methylisopentenol/Ebanol	67801-20-1
Turpentine (Gum, Oil, Steam Distilled)	9005-90-7; 8006-64-2; 8052-14-0
Vanillin	121-33-5

\*Any ingredient at > 0.001% in leave-on product must be included on the Finished Product ingredients list.

\*Any ingredient at > 0.01% in rinse-off product must be included on the Finished Product ingredients list.

Active Concepts hereby confirms that to the best of our knowledge, none of the pesticides listed below are present in our finished product or as an intentional component in the raw material used to manufacture this product. We do not routinely analyze our product for the substances listed below:

INCI NAME	CAS Number
Alachlor	15972-60-8
Aldrin	309-00-2
Azinphos-methyl	86-50-0
Bromopropylate	18181-80-1
Chlordane (cis and trans)	57-74-9
Chlorfenvinphos	470-90-6
Chlorpyrifos	2921-88-2
Chlorpyrifos-methyl	5598-13-0
Cypermethrin	52315-07-8
DDT	50-29-3
Deltamethrin	52918-63-5
Diazinon	333-41-5
Dichlorvos	62-73-7
Dieldrin	50-57-1
Dithiocarbamates	142-84-7
Endosulfan	115-29-7
Endrin	72-20-8
Ethion	563-12-2
Fenitrothion	122-14-5
Fenvalerate	51630-58-1
Fonofos	944-22-9
Heptachlor	76-44-8
Hexachlorobenzene	118-74-1
Hexachlorocyclohexane	608-73-1
Lindane	58-89-9
Malathion	121-75-5
Methidathion	950-37-8
Parathion	56-38-2
Parathion-methyl	298-00-0
Permethrin	52645-53-1
Phosalone	2310-17-0
Piperonyl butoxide	51-03-6
Pirimiphos-methyl	29232-93-7
Pyrethrins	8003-34-7
Quintozene (sum of 3 items)	82-68-8