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Advanced Chemical Concepts, Inc.

*Food
and
Food Additives*



INTRODUCTION

Advanced Chemical Concepts, Inc. is a supplier and distributor of **Additives** and **Specialty Chemicals**. We are dedicated to delighting our customers with exceptional care and pride ourselves on excellent service. We look forward to gladly assisting with your chemical needs.

Our pledge is to provide superior Food Additive Solutions through our wide array of products available to you.

Our commitment is to provide:

- Timely services
- Reliable supply
- Strong technical support

Our distribution centers are strategically located throughout the upper Midwest and we are continually expanding our reach to serve our customer's needs.



Food and Food Additives

Product List

Acetates- Food/Pharma	
<i>Product Name</i>	<i>CAS Registry Number</i>
Castor Oil USP	CAS 008001-79-4
Ethyl Trans-2-Butenoate	CAS 010544-63-5
Potassium Acetate, ACS	CAS 000127-08-02
Sunflower Oil Refined RBWD	CAS 008001-21-6

Aloe Vera- Food/Pharma/PC	
<i>Product Name</i>	<i>CAS Registry Number</i>
Aloe Vera 2X	CAS Mixture
Aloe Vera Gel 1X Cosmetic	CAS Mixture
Aloe Vera Leaf Extract	CAS 085507-69-3
Aloe Vera PDR. 200:1 Cosmetic	CAS 008001-97-6

Aroma Chemicals	
<i>Product Name</i>	<i>CAS Registry Number</i>
Maltol FCC	CAS 000118-71-8

Carbonates- Food/Pharma	
<i>Product Name</i>	<i>CAS Registry Number</i>
Ammonium Carbonate NF FCC	CAS 000506-87-6
Potassium Carbonate 99.5% Granular	CAS 000584-08-7
Potassium Carbonate Anhydrous Granular, FCC	CAS 000584-08-7
Potassium Carbonate, Granular, USP, Kosher	CAS 000584-08-7
Potassium Carbonate, USP/FCC 100 Mesh	CAS 000584-08-7

Citrates- Food/Pharma	
<i>Product Name</i>	<i>CAS Registry Number</i>
Sodium Citrate Dihydrate USP	CAS 006132-04-3

Essential Oils

<i>Product Name</i>	<i>CAS Registry Number</i>
Balsam Canadian Fir	CAS 008021-28-1
Balsam of Peru, Neat	CAS 008007-00-9
Clary Sage Oil	CAS 008016-63-5
Clove Bud Oil	CAS 008000-34-8
Eucalyptol	CAS 000470-82-6
Eucalyptol, USP	CAS 000470-82-6
Eucalyptus Oil	CAS 008000-48-4
Orange Oil Sweet	CAS 008008-57-9
Peppermint Oil	CAS 008006-90-4
Tea Tree Oil	CAS 068647-73-4

Food Additives- Antioxidants

<i>Product Name</i>	<i>CAS Registry Number</i>
Potassium Tartrate Hemihydrate	CAS 000921-53-9
Tartaric Acid Anhydrous Fine Powder	CAS 000133-37-9

Food Intermediates

<i>Product Name</i>	<i>CAS Registry Number</i>
Adipic Dihydrazide	CAS 001071-93-8
Aminoguanidine Bicarbonate	CAS 002582-30-1
Anisic Acid, P-	CAS 000100-09-4
Anisic Acid, P- (Snow White Grade)	CAS 000100-09-4
Dimethylglycine, N, N,-	CAS 001118-68-9
Hydrazine Hydrate 75%	CAS 007803-57-8
Hydroxylamine Sulfate	CAS 010039-54-0
Hydroxylamine Sulfate (High Purity)	CAS 010039-54-0
Mercaptotriazole, 3	CAS 003179-31-5
Methimazole USP	CAS 000060-56-0
Nitrobenzoic Acid, M-	CAS 000121-92-6
Nitrobenzoic Acid, M- Sodium Salt	CAS 000827-95-2
Nitrobenzoic Acid, P-	CAS 000062-23-7
Phenyl Mercapto Tetrazole	CAS 000086-93-1
Phenyl Mercapto Tetrazole (Organica Code #12581)	CAS 000086-93-1
Sodium Azide	CAS 026628-22-8
Succinic Acid	CAS 000110-15-6
Thiosemicarbazide	CAS 000079-19-6

Food Intermediates (cont.)

Toluene Sulfonic Acid, P-	CAS 000104-15-4
Toluene Sulfonic Acid, P- (Crystals)	CAS 000104-15-4
Triazole, 1,2,4-	CAS 000288-88-0

General Carbonates

<i>Product Name</i>	<i>CAS Registry Number</i>
Potassium Carbonate Anhydrous Granular, FCC	CAS 000584-08-7
Sodium Carbonate Anhydrous, FCC	CAS 005968-11-6

General Hydroxides

<i>Product Name</i>	<i>CAS Registry Number</i>
Barium Hydroxide, ACS	CAS 012230-71-6
Barium Hydroxide, Tech	CAS 012230-71-6
Calcium Hydroxide, ACS	CAS 001305-62-0
Potassium Hydroxide Flake	CAS 001310-58-3
Potassium Hydroxide Flake 95%	CAS001310-58-3

General Iodates

<i>Product Name</i>	<i>CAS Registry Number</i>
Calcium Iodate, FCC	CAS 007789-80-2
Sodium Iodate	CAS 007681-55-2

General Lactates

<i>Product Name</i>	<i>CAS Registry Number</i>
Ethyl Lactate FCC	CAS 000097-64-3

Gluconates- Pharma/Food

<i>Product Name</i>	<i>CAS Registry Number</i>
Calcium Gluconate	CAS 000299-28-5
Cobalt Gluconate Dihydrate	CAS 071957-08-9
Zinc Gluconate	CAS 004468-02-4

Iodates-Food/PC

<i>Product Name</i>	<i>CAS Registry Number</i>
Calcium Iodate, FCC	CAS 007789-80-2
Picolinic Acid	CAS 000098-98-6
Sodium Iodate	CAS 007681-55-2

Iodine/Iodides

<i>Product Name</i>	<i>CAS Registry Number</i>
Iodine USP	CAS 007553-56-2
Iodine, ACS	CAS 007553-56-2
Iodine, Crude	CAS 007553-56-2
Lithium Iodide	CAS 010377-51-2
Methyl Iodide	CAS 000074-88-4
Potassium Iodide 45% Tech	CAS 007681-11-0
Potassium Iodide USP	CAS 007681-11-0
Potassium Iodide, ACS	CAS 007681-11-0
Sodium Iodide USP	CAS 007681-82-5

Lactates- Food

<i>Product Name</i>	<i>CAS Registry Number</i>
Lactic Acid, FCC 88	CAS 000079-33-4

Miscellaneous Foods

<i>Product Name</i>	<i>CAS Registry Number</i>
Aloe Vera 2X	CAS Mixture
Aloe Vera Gel 1X Cosmetic	CAS Mixture
Aloe Vera Leaf Extract	CAS 085507-69-3
Aloe Vera PDR. 200:1 Cosmetic	CAS 008001-97-6
Benzyl Alcohol NF	CAS 000100-51-6
Benzyl Alcohol Perfume Grade	CAS 000100-51-6
Benzyl Alcohol PG INH	CAS 000100-51-6
Benzyl Alcohol, Pure	CAS 000100-51-6
Benzyl Alcohol, Tech	CAS 000100-51-6
Bismuth Subcarbonate, USP	CAS 005892-10-4
Caffeine, Anhydrous, USP	CAS 000058-08-2

Miscellaneous Foods (cont.)

Calamine Powder USP	CAS 001314-13-2
Calcium Chloride, FCC	CAS 010043-52-4
Calcium Chloride, USP	CAS 010043-52-4
Calcium Hydroxide, ACS	CAS 001305-62-0
Camphor USP, Synthetic	CAS 000076-22-2
Cetylpyridinium Chloride	CAS 006004-24-6
Citrazinic Acid	CAS 000099-11-6
Cobalt Gluconate Dihydrate	CAS 071957-08-9
Cocoa Butter, USP	CAS 068956-68-3
Garlic Juice Concentrate	CAS NONE
Hydroxyquinoline Sulfate, 8-	CAS 000134-31-6
Magnesium Chloride Flake, FCC	CAS 007786-30-3
Magnesium Chloride USP, Hexahydrate	CAS 007791-18-6
Maleic Acid	CAS 000110-16-7
Menthol Crystals, USP	CAS 002216-51-5
Methyl Salicylate USP NF, FCC	CAS 000119-36-8
Octoxynol 9 (Igepal CA-630)	CAS 068412-54-4
Phenol Loose Crystals	CAS 000108-95-2
Phenol Loose Crystals, ACS	CAS 000108-95-2
Picolinic Acid	CAS 000098-98-6
Potassium Chloride	CAS 007447-40-7
Potassium Hydroxide Flake	CAS 001310-58-3
Potassium Hydroxide Flake 95%	CAS001310-58-3
Potassium Phosphate Dibasic Anhydrous	CAS 007758-11-4
Potassium Sorbate, NF FCC	CAS 024634-61-5
Pramoxine HCL	CAS 000637-58-1
Propylene Glycol Diacetate	CAS 000623-84-7
Shea Butter Natural	CAS 194043-92-0
Shea Butter Refined Organic	CAS 067701-30-8
Shea Butter, Refined	CAS 067701-30-8
Squalene, Natural, Food Grade	CAS 000111-02-4
Squalene, Olive	CAS 000111-02-4
S-Salt	CAS 025932-11-0
Tannic Acid Technical	CAS 001401-55-4
Tartaric Acid, Gran, USP, EP	CAS 000087-69-4
Tartaric Acid, Powder, ACS	CAS000087-69-4
Triacetin FCC/USP Kosher	CAS 000102-76-1
Triclosan	CAS 003380-34-5

Organic Acids

<i>Product Name</i>	<i>CAS Registry Number</i>
Citric Acid	CAS 000077-92-9
Citric Acid Monohydrate, BP93	CAS 000077-92-9
Succinic Acid FCC	CAS 000110-15-6

Phosphates

<i>Product Name</i>	<i>CAS Registry Number</i>
Acacia Gum 396A (Arabic Spray-Dried)	CAS 009000-01-5
Chloroindole, 7-99%	CAS 053924-05-3
Dicalcium Phosphate Anhydrous, Powder, FCC	CAS 007757-93-9
Dicalcium Phosphate Anhydrous USP	CAS 007757-93-9
Dimagnesium Phosphate 450 Mesh	CAS 007757-86-0
Dimagnesium Phosphate FCC 26-Micron	CAS 007757-86-0
Levn-Lite	CAS Mixture
Monocalcium Phosphate, Monohydrate, FCC Powder	CAS 010031-30-8
Monosodium Phosphate Anhydrous FCC	CAS 007558-80-7
Potassium Phosphate Dibasic Anhydrous	CAS007758-11-4
Squalane, Olive Oleaclear	CAS 000111-01-3
Tetrapotassium Pyrophosphate Anhydrous	CAS 007320-34-5
Tricalcium Phosphate FCC Pwdr.	CAS 001306-06-5

Preserving Agents- Food

<i>Product Name</i>	<i>CAS Registry Number</i>
Citric Acid	CAS 000077-92-9
Citric Acid Monohydrate, BP93	CAS 000077-92-9
Methyl Paraben NF	CAS 000099-76-3
Propyl Paraben, NF	CAS 000094-13-3
Sodium Benzoate	CAS 000532-32-1

Specialty Oils

<i>Product Name</i>	<i>CAS Registry Number</i>
Apricot Kernel Oil	CAS 072869-69-3
Argan Oil	CAS 299184-75-1
Arnica Oil	CAS 068990-11-4
Avocado Oil	CAS 000083-48-7

Specialty Oils (cont.)

Babassu Oil	CAS 091078-92-1
Borage Oil	CAS 068956-68-3
Brazil Nut Oil	CAS 068956-68-3
Broccoli Seed Oil	CAS 153065-40-8
Canola Oil	CAS 008002-13-9
Canola Oil, High Oleic	CAS 228404-57-7
Castor Oil, Pale Pressed	CAS 008001-79-4
Coconut Oil #76, Food Grade	CAS 008001-31-8
Coconut Oil, Fractionated	CAS 065381-09-1
Cod Liver Oil, USP1000A/100D	CAS 008001-69-2
Cottonseed Oil	CAS 008001-29-4
Cranberry Seed Oil	CAS 381718-27-0
Evening Primrose Oil	CAS 068956-68-3
Evergreen Blackberry Seed Oil	CAS NONE
Gold of Pleasure Oil	CAS 068956-68-3
Grapeseed Oil	CAS 008024-22-4
Grapeseed Oil Preserved	CAS 008024-22-4
Hazelnut Oil	CAS 008007-69-0
Hempseed Oil	CAS 008016-24-8
Hempseed Oil, Refined	CAS 008016-24-8
Jojoba Oil, Clear	CAS 061789-91-1
Jojoba Oil, Golden	CAS 061789-91-1
Kiwi Seed Oil	CAS NONE
Kukui Nut Oil	CAS 008015-80-3
Macadamia Nut Oil	CAS 129811-19-4
Meadowfoam Seed Oil	CAS 153065-40-8
Meadowfoam Seed Oil CP	CAS 153065-40-8
Oat Oil	CAS Mixture
Olive Oil NF RBD	CAS 008001-25-0
Olive Oil, Pomace	CAS 008001-25-0
Palm Oil, Refined	CAS 008002-75-3
Passion Flower Oil	CAS 068956-68-3
Peach Kernel Oil	CAS 008023-98-1
Peanut Oil, Refined	CAS008002-03-7
Pecan Oil RBDW	CAS 129893-27-2
Perilla Seed Oil	CAS 068132-21-8
Raspberry Seed Oil, Black	CAS 097676-33-0
Raspberry Seed Oil, Red	CAS 381718-28-1

Specialty Oils (cont.)

Rice Bran Oil, Dewaxed	CAS 068553-81-1
Safflower Oil	CAS 008001-23-8
Soybean Oil USP	CAS 008001-22-7
Sesame Oil RBDW	CAS 008008-74-0
Sesame Oil, Refined, Winterized	CAS 008008-74-0
Shea Oil	CAS 068956-68-3
Soybean Oil Tech (RBDO)	CAS 008001-22-7
Soybean Oil, Food Grade	CAS 008001-22-7
Squalane, Olive Cosmetic	CAS 000111-01-3
Squalane, Olive Oleaclear	CAS 000111-01-3
Squalane, Synthetic	CAS 059030-00-1
Squalane, Natural, Food Grade	CAS 000111-02-4
Squalene, Olive	CAS 000111-02-4
Sunflower Mid Oleic RBD	CAS 008001-21-6
Sunflower Oil	CAS 008001-21-6
Sunflower Oil High Oleic W. BHT	CAS 008001-21-6
Sunflower Oil RBWD W. BHT	CAS 008001-21-6
Sunflower Oil, High Oleic	CAS 008001-21-6
Sunflower Oil Refined RBWD	CAS 008001-21-6
Sweet Almond Oil	CAS 008007-69-0
Tea Tree Oil	CAS 068647-73-4
Walnut Oil	CAS 008024-09-7
Wheat Germ Oil- Unrefined	CAS 008006-95-9
Wheat Germ Oil, Refined	CAS 008006-95-9

Specialty Sugars

<i>Product Name</i>	<i>CAS Registry Number</i>
Trehalose Dihydrate	CAS 006138-23-4

Sulfates- Food

<i>Product Name</i>	<i>CAS Registry Number</i>
Barium Sulfate, Extra Pure	CAS 007727-43-7
Cupric Sulfate Pentahydrate	CAS 007758-98-7
Sodium Sulfate Anhydrous, USP	CAS 007757-82-6
Sodium Sulfate, ACS	CAS 007757-82-6

Sulfites

<i>Product Name</i>	<i>CAS Registry Number</i>
Potassium Metabisulfite	CAS 016731-55-8
Potassium Sulfite, 45% Sol.	CAS 010117-38-1
Sodium Formaldehyde Bisulfite	CAS 000870-72-4
Sodium Metabisulfite	CAS 007681-57-4
Sodium Sulfite	CAS 007757-83-7
Sodium Sulfite Catalyzed	CAS 007757-83-7

Vegetable/Botanical Extracts

<i>Product Name</i>	<i>CAS Registry Number</i>
Arnica Extract	CAS 068990-11-4
Calendula Extract Blend 50/50	CAS Mixture
Chamomile Extract	CAS 084082-60-0
Diospyros Kaki Leaf Extract	CAS 091721-74-3
Fermented Vegetable Protein Extract	CAS 094114-07-5
Flax Seed Extract	CAS NONE
Ginger Oil Chinese	CAS 008007-08-7
Ginger Oil Oleoresin	CAS 008007-08-7
Green Tea Extract	CAS 084650-60-2
Marigold (Calandula) Extract	CAS 084776-23-8
Persimmon Leaf Extract D7144OS	CAS 091721-74-3
Vegetable Protein Extract (Cosmetic Grade (A3058))	CAS 094114-07-6
Vienna Extract Blend	CAS Mixture
Witch Hazel Extract	CAS 084696-19-5

Vitamins

<i>Product Name</i>	<i>CAS Registry Number</i>
Picolinic Acid	CAS 000098-98-6
Vitamin Blend	CAS 010117-38-1

Water & Metal Treatment

Sodium Fluoride USP	CAS 007681-49-4
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Contact Us:



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