



March 25, 2024

ALLERGEN AND FOOD SENSITIVITY CHART

PRODUCT: IRON FREE, POTASSIUM & AMMONIUM ALUMINUM SULFATE
FOOD GRADE

	PRESENT IN	PRESENT IN	PRESENT IN	PRESENT IN
INGREDIENT	PRODUCT	PRODUCT DERIVATIVE LIST SPECIFIC COMPONENT	OTHER PRODUCT'S ON SAME MANUFAC. LINE	OTHER PRODUCT SAME FACILITY
PEANUTS/ DERIVATIVES (PEANUT BUTTER, FLOUR, PASTE, OIL'S)	NO		NO	NO
TREE NUTS/ DERIVATIVES (ALMONDS, PECANS, WALNUTS, BRAZIL, CASHEW, HAZEL, MACADAMIA, PINE, AND PISTACHIO NUTS)	NO		NO	NO
DAIRY PRODUCTS (BUTTER, MILK, CHEESE, CURDS, WHEY, CREAM, ETC..)	NO		NO	NO
EGG/EGG PRODUCTS (CHICKEN TURKEY, DUCK EGGS, YOLKS, WHITES, MAYONNAISE, MERINGUE, OVALBUMIN)	NO		NO	NO
FISH ALL SPECIES	NO		NO	NO
SHELLFISH/CRUSTACEAN (CLAMS, CRAB, CRAYFISH, LOBSTER, MUSSEL, OYSTER, SCALLOP, SHRIMP, ETC...)	NO		NO	NO
CEREALS CONTAINING GLUTEN (WHEAT, RYE, BARLEY, OATS, SPELT, TRITICALE)	NO		NO	NO
SOY PRODUCTS/ DERIVATIVES (TOFU, MISO, SOY FLOUR, SOY PROTEIN, SOY OIL)	NO		NO	NO
SESAME SEED/ POPPY SEED	NO		NO	NO
SULPHITES (AS SPECIFIED IN PPM) SULFUR DIOXIDE, SODIUM METABISULPHITE)	NO		NO	NO
CELERY STALK/ LEAF'S	NO		NO	NO

- AS INDICATED WITH A YES OR NO WHICH INGREDIENTS/ DERIVATIVES ARE PRESENT

ISSUED TO: TILLEY CHEMICAL COMPANY

BY: Michael Badorini

Michael Badorini
General Manager
Holland Company, Inc.



April 18, 2023

STANDARD NUTRITIONAL LISTING

PRODUCT: AMMONIUM AND IRON FREE ALUMINUM SULFATE
FOOD GRADE

NUTRIENT NAME	UNITS	AMOUNT
PROTEIN	G	0
FAT (TOTAL LIPIDS)	G	0
CARBOHYDRATE	G	0
FOOD ENERGY	K/CAL	0
STARCH	G	0
MANNITOL	G	0
SORBITOL	G	0
SUGARS (TOTAL)	G	0
DIETARY FIBERS (TOTAL)	G	0
CALCIUM	MG	0
IRON	MG	< THAN 50 PPM
MAGNESIUM	MG	0
PHOSPHORUS	MG	0
POTASSIUM	MG	0
SODIUM	MG	0
ZINC	MG	0
IODINE	MCG	0
VITAMIN D	MCG	0
VITAMIN E (TOTAL)	MG	0
VITAMIN A	RE	0
VITAMIN C	MG	0
THIAMIN	MG	0
RIBOFLAVIN	MG	0
NIACIN EQUIVALENTS	NE	0
PANTOTHENIC ACID	MG	0
VITAMIN B-6	MG	0
FOLACIN	MCG	0
VITAMIN B-12	MCG	0
CHOLESTEROL	MG	0
TOTAL SATURATED FAT	G	0
TOTAL MONOUNSATURATED FAT	G	0
TOTAL POLYUNSATURATED FAT	G	0



January 16, 2023

To Whom It May Concern:

RE: Genetically Modified Organisms (GMO)

The Holland Company's Ammonium Aluminum Sulfates, Dry Aluminum Sulfates and Potassium Aluminum Sulfates - manufactured on our premises in Adams, MA, contain no GMO'S.

While we have not conducted any testing to verify our statement, we are confident that no GMO's are present due to the nature of the product, the raw materials and our process. There are no markings or label information on the product which states "non-GMO"

If you need any additional information on this product or any other Holland Company products please feel free to call me.

Sincerely,

Michael Badorini

Holland Company, Inc.
General Manager



November 1, 2023

Subject: Holland Company Ingredient Statement

To Whom It May Concern:

Holland Company's Iron Free Aluminum Sulfate Hydrate Food Grade contains the following ingredients:

-100% Iron Free Aluminum Sulfate Hydrate Food Grade

Michael Badorini
General Manager
Holland Company, Inc.



Explanation of Holland Company Lot numbers

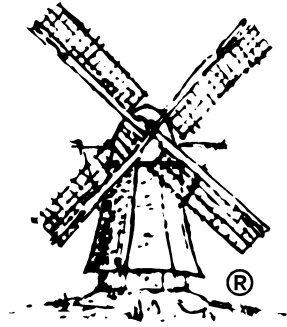
The initial letters of a lot number signify the product type:

KA – Potassium Aluminum Sulfate

AA – Ammonium Aluminum Sulfate

HC – Iron Free Dry Aluminum Sulfate

Following the product type, Holland Company uses a numbering system for its product lots. New lots have an increasing number applied and do not reference dates or lot sizes or other factors. For example, if the previous lot of our Aluminum Sulfate was "HC 0405", the next lot manufactured in the future would have a higher number "HC 0406".



Holland Company, Inc.

Statement on Natural Product / Ingredients

Holland Company produces several types of Dry Aluminum Sulfate based products, including Ammonium alum, Potassium alum and Iron Free Aluminum sulfate. These products are manufactured using natural raw materials mined and then purified to produce the end product. The Holland Company products are not removed directly from the earth, but the ingredients and raw materials are. The process does not add any synthetic materials, but the final product is altered in a way to produce a purified material suitable for use in food and cosmetic applications.

Michael Badorini

Site Manager
Holland Company, Inc.

July 13, 2023



Holland COMPANY INC.

153 HOWLAND AVENUE
ADAMS, MA 01220-1199
(TEL.) 413 743-1292
(FAX) 413 743-1298

SHELF LIFE STATEMENT REGARDING OUR DRY ALUMINUM SULFATE PRODUCTS

Holland Company states that there is no expiration date on our Dry Iron Free Aluminum Sulfate, Potassium Aluminum Sulfate or our Ammonium Aluminum Sulfate. This covers the *Technical Grade* and *Food Processing Grades*. The products are listed as having an “Indefinite” shelf-life, or noted as “none” when an expiration date is requested. The products do not de-grade with extended storage.

We have determined that the USP Grades of our products have a three year shelf life from the date of manufacture. If the USP grade is past the three year shelf life, under certain circumstances, a product sample can be sent to Holland Company for possible extension of the shelf life.

Holland Company, Inc.
January 18, 2023



Holland
C O M P A N Y

April 18, 2023

County of Origin Statement

This letter is to certify that all products sold by Holland Company, Inc., at the Adams, MA facility are wholly manufactured in the United States of America. All products and packaging material meet USP and FCC requirements.

If you have any questions, please contact Michael Badorini at (413) 743-1292.

Michel Badorini,
General Manager



**STAR-K KOSHER
CERTIFICATION**

KOSHER CERTIFICATE

STAR-K KOSHER CERTIFICATION

122 Slade Avenue • Suite 300 • Baltimore, Maryland 21208
Tel: 410-484-4110 • Fax: 410-653-9294 • info@star-k.org • www.star-k.org

Holland Company, Inc.

153 Howland Avenue
Adams, MA 01220

January 11, 2024
1 Shevat 5784
Account: YXDHTT37

The product(s) listed below, manufactured by **Holland Company, Inc.** of the above address, are certified kosher and under our supervision.

PRODUCT NAME	STATUS	CONDITIONS OF CERTIFICATION	UKD #
Aluminum Sulphate Iron Free, Food Grade	Pareve, Kosher For Passover	No symbol required	SKI15S97669
Ammonium Aluminum Sulphate (Ammonia Alum), Food Grade	Pareve, Kosher For Passover	No symbol required	SKJH5BPC3BT
Potassium Aluminum Sulphate (Potassium Alum), Food Grade	Pareve, Kosher For Passover	No symbol required	SK3ZUS4VLZ4

Rabbi Baruch Beyer, Kashrus Administrator

VALID THROUGH

January 31, 2025

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