

Nutritional Value

Unit of Measurement, 100 Grams			
Ash:	32.6 g	Moisture:	< 0.1 g
Calcium:	1.0 mg	Niacin:	0 mg
Calories:	0	Phosphorus:	0 mg
Carbohydrates:	0 g	Potassium:	0 mg
Cholesterol:	0 mg	Protein:	0 g
Fat – Saturated:	0 g	Riboflavin:	0 mg
Fat – Monounsaturated:	0 g	Sodium:	24211 mg
Fat – Polyunsaturated:	0 g	Sugars – Added:	0 g
Fat – Trans:	0 g	Sugars – Total:	0 g
Fat – Total:	0 g	Thiamine:	0 mg
Fiber:	0 g	Vitamin A:	0 µg
Iron:	0.2 mg	Vitamin C:	0 µg
Magnesium:	0.5 mg	Vitamin D	0 µg

Documents

Reference Documents

- ISO 9001:2015 Quality Management System
- HACCP Chart
- Allergen Statement
- FSSC 22000 GFSI Certification
- Kosher Certificate
- Halal Certificate
- Nutrition Statement

Other Documents

- Certified Food Grade Guarantee
- Process Flow Chart
- Organizational Chart
- Bioterrorism Statement
- 50 LB Package Label
- Supersack Label



ALLERGENS STATEMENT

This is to certify that the NF/Food and Photo grade of sodium metabisulfite sold by Esseco USA is not processed with, does not come in contact with, and does not contain any of the following known allergens:

Artificial Sweeteners
Celery
Colorants
Dyes
Egg or Egg Products
Fish or Fish Products
Gluten (Wheat, Barley, Rye, or Oats)
Lactose
Latex
Lupin
Milk or Milk Products
Monosodium Glutamate (MSG)
Mustard (or its derivatives)
Peanuts or Peanut Products
Preservatives
Seeds or Seed Products (Buckwheat, Cotton, Poppy, Sesame, or Sunflower)
Shellfish (Crustacean or Molluscan) or Shellfish Products
Soy, Soybeans, or Soybean Products
Tree Nuts or Nut Products (Almond, Brazil, Cashew, Coconut, Hazelnut, Macadamia, Pecan, Pine, Pistachio, or Walnut)
Wheat or Wheat Products

This product does contain Sulfur Dioxide, which is an allergen, and is also considered a Sulfiting Agent.

January 1, 2023

TECHNICAL SERVICE
Phone: 973 267 3330
Fax: 973 267 8299



PACKAGING FOOD CONTACT STATEMENT

The packaging used for the NF/Food and Photo grade of sodium metabisulfite sold by Esseco USA is suitable for food contact.

January 1, 2024

TECHNICAL SERVICE
Phone: 973 267 3330
Fax: 973 267 8299

Date: January 20, 2025

SUBSTANCE STATEMENT

Product: NF/Food and Photo grade of Sodium Metabisulfite

To Whom it May Concern:

We hereby declare that NF/Food and Photo grade of sodium metabisulfite sold by Esseco USA does not contain any of the substances mentioned below.

- PFAS
- 2-Butoxyethanol
- Butylated Hydroxyanisole (BHA)
- Butylated Hydroxytoluene (BHT)
- Cocamide DEA
- Cocamide Monoethanolamine
- Diethanolaminene
- Ethanolamine
- Triethanolamine
- Methyl Methacrylate
- Mercury
- 1,4 Dioxane
- Ethylene Oxide
- Cyclotetrasiloxane (D4)
- Cyclopentasiloxane (D5)
- M-Phenylenediamine
- O-Pheylenediamine
- Paraformaldehyde

We hope that this information is useful to you. If you have any questions or require additional information, please feel free to contact us.

Sincerely,

Mina Abdelmalek

[Mina Abdelmalek](#)

Esseco USA

[Essecousa.com](#)

Disclaimer: The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since the data made available subsequent to the date hereof may suggest modifications of the information, we assume no obligation, expressed or implied, or liability for the use of or reliance on the information and data provided. The information is furnished upon the condition that the person receiving it shall make their own determination of the suitability of the material for their particular purpose.

Date: January 02, 2025

Heavy Metals Statement**Product: Sodium Metabisulfite**

To Whom it May Concern:

Heavy metals are not known to be intentionally added to the Sodium Metabisulfite sold by Esseco USA. However, some heavy metals may be present in minute quantities in the form of trace contamination:

Heavy Metals	Range	CAS#
Arsenic (As)	0.0 – 1.0 ppm	7440-38-2
Iron (Fe)	0.0 – 5.0 ppm	7439-89-6
Lead (Pb)	0.0 - 0.5 ppm	7439-92-1
Selenium (Se)	0.0 – 5.0 ppm	7782-49-2

Method: ICP-OES

We hope that this information is useful to you. If you have any questions or require additional information, please feel free to contact us.

Sincerely,

Mina Abdelmalek

Mina Abdelmalek

Esseco USA

Essecousa.com

Disclaimer: The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since the data made available subsequent to the date hereof may suggest modifications of the information, we assume no obligation, expressed or implied, or liability for the use of or reliance on the information and data provided. The information is furnished upon the condition that the person receiving it shall make their own determination of the suitability of the material for their particular purpose.



CALIFORNIA PROPOSITION 65 STATEMENT

The sodium metabisulfite sold by Esseco USA is not included in the December 18, 2020 listing of chemicals known to the state of California to cause cancer or birth defects or other reproductive harm.

January 1, 2023

TECHNICAL SERVICE
Phone: 973 267 3330
Fax: 973 267 8299



CERTIFICATE OF ANALYSIS

CUSTOMER		PRODUCT	
Tilley Chemical Co 501 Chesapeake Park Plaza Baltimore, MD 21220 USA		Sodium Sulfite Food/HP & Photo	
ESSECO ORDER NUMBER:		PRODUCT CODE:	1NS06E-0050LB
CUSTOMER PO NUMBER:		LOT NUMBER:	233062
RELEASE NUMBER:		MANUFACTURE DATE:	11/2/2023
PRINT DATE:	05/31/2024	SPECIFICATION:	Standard
EXPIRATION DATE:	11/01/2026	VERSION:	3.1
PARAMETER	SPECIFICATION	ANALYSIS	
Sodium Sulfite (Na ₂ SO ₃)	98.0 =< Value =< 100.0%	99.0 %	
Iron (Fe)	0.0000 =< Value =< 0.0005%	0.0003 %	
Alkalinity (Na ₂ CO ₃)	0.0 <= Value <= 0.1 %	PASS	
Appearance of Solution	Clear, Colorless, and Free from Insoluble Matter Except for a Slight Flocculence	PASS	
Appearance	White	PASS	
Arsenic (As)	0.0000 <= Value <= 0.0001 %	PASS	
Heavy Metals (as Pb)	0.000 <= Value <= 0.001 %	PASS	
Identification	To Pass Tests	PASS	
Insoluble Matter (Ca,Mg,NH ₄ OH)	0.00 <= Value <= 0.04 %	PASS	
Lead (Pb)	0.0000 <= Value <= 0.0002 %	PASS	
Mercury (Hg)	0.0000 <= Value <= 0.0001 %	PASS	
On 6 Mesh	0.0 <= Value <= 1.0 %	PASS	
pH (1% solution)	9.7 <= Value <= 10.3	PASS	
React to Amm Silver Nitrate	To Pass Test	PASS	
Selenium (Se)	0.0000 <= Value <= 0.0005 %	PASS	
Sodium Chloride (NaCl)	0.00 <= Value <= 0.02 %	PASS	
Sodium Sulfate (Na ₂ SO ₄)	0.0 <= Value <= 1.7 %	PASS	
Thiosulfate (S ₂ O ₃)	0.00 <= Value <= 0.04 %	PASS	
Water Insolubles	0.0 <= Value <= 50.0 ppm	PASS	
REMARKS			

Manufacturer:
Esseco Srl
Via San Cassiano 99
San Martino di Trecate, Novara 280
+39 0321 7901

Supplier:
Esseco USA LLC
4 Gatehall Drive
Parsippany, NJ 07054
(973) 267-3330 FAX: (973) 267-8299

CERTIFIED BY: 
AUTHORIZED SIGNATURE