



HEAVY METALS STATEMENT

The Food/HP and Photo grade of sodium sulfite sold by Esseco USA contains less than 10 parts per million of Heavy Metals (expressed as Lead) per the current product specification.

January 1, 2024

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



PEST CONTROL STATEMENT

All grades of sodium sulfite sold by Esseco USA were produced by Esseco Srl using the approved and documented FSSC (Food Safety System Certification) 22000 pest control standards which are fully recognized by the Global Food Safety Initiative.

January 1, 2024

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

PO# 275578
QTY 25



CERTIFICATE OF ANALYSIS

CUSTOMER		PRODUCT	
Tilley Chemical Co 501 Chesapeake Park Plaza Baltimore, MD 21220 USA		Sodium Sulfito Food/HP & Photo	
ESSECO ORDER NUMBER:	30047	PRODUCT CODE:	1NS06E-0050LB
CUSTOMER PO NUMBER:	129628	LOT NUMBER:	240662
RELEASE NUMBER:		MANUFACTURE DATE:	3/6/2024
PRINT DATE:	06/03/2024	SPECIFICATION:	Standard
EXPIRATION DATE:	03/06/2027	VERSION:	3.1
PARAMETER	SPECIFICATION	ANALYSIS	
Sodium Sulfito (Na ₂ SO ₃)	98.0 =< Value =< 100.0%	99.0 %	
Iron (Fe)	0.0000 =< Value =< 0.0005%	0.0002 %	
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



Badatz Mehadrin Milano

Rabbi Avraham Hazan
Rabbinic Administrator, CEO
R' Betzalel Schutz
Technical Director

בד"צ מהדרין מילאנו

בס"ד

Rabbi Menachem Mendel Kaplan
Rabbi Levi Yitzchok Hazan
Rabbi Yosef Yitzchak Labi
Rabbi Menachem Mendel Springer

Kosher Certification - Passover

Milan 25 Adar I 5784
March 5, 2024

Spett.
Esseco Srl
Via S. Cassiano, 99
28069 S. Martino di Trecate (NO)

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To the attention of the **Supervising Rabbi / Kashruth Agency**

ליום ודרכי

This is to certify that the following products:

AMMONIO BISOLFITO SOLUZIONE
AMMONIO BICARBONATO
ANIDRIDE SOLFOROSA LIQUIDA
SODIO METABISOLFITO
SODIO SOLFITO ANIDRO
SODIO BISOLFITO SOLUZIONE
SODIO TIOSOLFATO
SULFIMAG HFS: MAGNESIO BISOLFITO SOL.
POTASSIO BICARBONATO
POTASSIO CARBONATO SOLUZIONE 50%

Ammonium Bisulphite Solution
Ammonium Bicarbonate
Liquid Sulphur Dioxide
Sodium Metabisulphite
Sodium Sulphite Anhydrous
Sodium Bisulphite Solution
Sodium Thiosulphate
Magnesium Bisulphite Sol.
Bicarbonate Potassium
Carbonate Potassium 50% Solution

produced by **Esseco Srl**, S. Martino di Trecate (NO), Italy,

are **Kosher Parve for Passover**

העליון אישור

under our supervision,

Badatz Mehadrin Milan, Italy, Kashruth Division.

This certificate is valid until **March 31, 2025**
and is subject to renewal at that time.

היום תלמי

Our best regards,
Rabbi Avraham Hazan



שלום אברהם שלי אתה ממש מברך
שהאשרתי את המוצר הזה
ביום ודרכי
אברהם חזן

COMPANY / AZIENDA / الشركة

Esseco S.r.l.

Via San Cassiano, 99 - 28069 San Martino di Trecate (NO) - Italy

ADDRESS OF THE PRODUCTION SITE / INDIRIZZO DEL SITO PRODUTTIVO / عنوان موقع الإنتاج

Via San Cassiano, 99 - 28069 San Martino di Trecate (NO) - Italy

COMMODITY TRADEMARK / MARCHIO COMMERCIALE DEL PRODOTTO / العلامة التجارية للمنتوج

ESSECO

PRODUCT / PRODOTTO / المنتج

Food Additive

SODIO METABISOLFITO / SODIUM METABISULFITE

SODIO SOLFITO / SODIUM SULFITE

SODIO BISOLFITO SOLUZIONE / SODIUM BISULFITE SOLUTION

AMMONIO BISOLFITO SOLUZIONE / AMMONIUM BISULFITE SOLUTION

SULFIMAG HFS / SULFIMAG HFS

ANIDRIDE SOLFOROSA / SULFUR DIOXIDE

AMMONIO BICARBONATO / AMMONIUM BICARBONATE

METABISOLFITO DI POTASSIO / POTASSIUM METABISULFITE

POTASSIO BICARBONATO

POTASSIO CARBONATO SOLUZIONE 50%

IT IS COMPLIANT TO THE FOLLOWING HALAL CERTIFICATION STANDARDS
È CONFORME AI SEGUENTI STANDARD DI CERTIFICAZIONE HALAL

موافيق لمعايير شهادة الحلال التالية

COREIS DTP HLL 02, UAE.S 2055-1, GSO 2055-1, OIC/SMIIC 1, MS 1500, MUIS SMHS

DATE FIRST ISSUE
DATA PRIMA EMISSIONE

تاريخ الإصدار الأول

4 / 5 / 2022

DATE PRESENT ISSUE
DATA EMISSIONE CORRENTE

تاريخ الإصدار الحالي

22 / 4 / 2024

CERTIFICATE EXPIRY DATE
DATA SCADENZA CERTIFICATO

تاريخ إنتهاء الشهادة

3 / 5 / 2025



Hamid Roberto Distefano

CEO Halal Italia / Amministratore Delegato Halal Italia / شركة حلال إيطاليا / رئيس التنفيذي لشركة حلال إيطاليا

