

TECHNICAL DATA SHEET:

Stearates - Technical Grade



Material Sciences

Stearates - Technical Grade - 940-G - Sodium APS

940-G sodium stearate is used as lubricants, surfactants, emulsifiers, waterproof agents, and gelling agents rubber and polymer applications.

BSI Code: 940-G

Description: Technical APS

Grade: Vegetable

C.A.S. Number: 822-16-2
68424-38-4

Storage Life: 24 months from date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity.

Handling Precautions: Please refer to the Sodium Stearate Safety Data Sheet.

TYPICAL PROPERTIES

Sulphated Ash(%)	22.5 - 24.5
Moisture (max %)	2.0
Free Fatty Acid (max %)	2.0
Bulk Density (g/ml)	0.20 - 0.26
Melting Point (°C)	210 - 220
Iodine Value (gl ₂ /100g max %)	1.0
% Thru 100 Mesh (150 micron)	99.5

CFR REFERENCES:

940-G Sodium Stearate is suitable for use in food packaging applications in accordance with the following FDA Code of Federal Regulations:

21CFR172.615 - Chewing Gum Base

21CFR172.863 - Salts of fatty acids.

21CFR175.300 - Resinous and polymeric coatings (xxii).

21CFR177.2600 - For use as an activator in rubber articles intended for repeated use.

21CFR179.45 - Packaging materials for use during the irradiation of prepackaged foods.

21CFR181.29 - Stabilizers.

While the data presented in this information sheet reflects the present state of our knowledge and is believed to be accurate and reliable, it is provided without liability as a courtesy only and is to be used and relied upon at the reader's sole risk. Readers should make their own determination as to the suitability of any product for a particular use. We recommend that readers conduct their own product trials before using any particular product. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties rights. The recommendations contained herein do not constitute a warranty, either express or implied, as to the fitness or suitability of any product for a particular purpose. For more information and assistance, please contact Technical Services at BSL_regulatory_dept@brenntag.com

Brenntag Specialties, LLC / 1 Cragwood Rd, Suite 302, South Plainfield, NJ 07080 / 800.732.0562