

Product name: **NAVIA® AR-92453 – powder steviol glycosides from stevia, E960a**

Section 1: Product and Company Information

Commercial product name: NAVIA® AR-92453

Use: Food ingredient in consumer products (sweetener)
Use in compliance with (EC) No. 1333/2008 and (EU) No. 2021/1156 amending Annex II of Regulation (EC) No. 1333/2008 and (EC) No. 1131/2011

Company: Bayn Solutions AB, Sankt Eriksgatan 48, 112 34 Stockholm, Sweden

Technical information: QA/QC. info@baynsolutions.com

In case of emergency: Managing Director, +46 (0)705 769939

Section 2: Hazard Identification

Classification: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Labelling: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008, EU directives 67/545/EEC and/or 1999/45/EC.

Other hazards: No data available.

Section 3: Composition and Information on Ingredients

Total steviol glycosides (E960a): $\geq 95\%$

Main component: $\geq 70\%$ Rebaudioside A

Rebaudioside A CAS no.: 58543-16-1

Section 4: First Aid Measures

Inhalation: If inhaled remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention.

Skin contact: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

Eye contact: Hold eyelids apart and flush eyes with plenty of water. After initial flushing, remove and contact lenses and continue flushing for at least 20 minutes. Have eyes examined and tested by medical personnel.

Swallowed: Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Get medical attention.

Section 5: Fire Fighting Measures

Suitable extinguishing media: Water, dry fire extinguisher and water spraying-jet, alcohol-resistant foam and carbon dioxide.

Special hazards: No data available.

Advice to fire fighters: No data available.

Section 6: Accidental Release Measures

Procedures of personal precaution: No special precautions required.

Environmental precautions: No special precautions required.

Methods and materials for contamination and clean up: Vacuum or sweep and wipe up and wash down with lots of water. No special disposal method required.

Section 7: Handling and Storage

Handling: Follow general recommendations for handling of dusty products.

Advice on protection against fire and explosions:	When using, do not smoke.
Storage area:	Keep in dry and cool area (hygroscopic substances).
Storage conditions:	Store in airtight and waterproof container. Keep away from strong light and heat.
Specific end use:	Sweetener (food ingredient).

Section 8: Exposure Control – Personal Protection

Control parameters:	No data available.
Engineering control:	Use adequate ventilation to keep airborne concentration low.
Respiratory protection:	Simple inhalation mask to protect against dust inhalation.
Hand protection:	Wear chemical resistant gloves.
Skin and body protection:	Appropriate clothing to prevent skin exposure.
Eye protection:	Safety glasses recommended.
Hygiene measures:	General hygienic practices for chemical products handling.

Section 9: Physical and Chemical Properties

Appearance:	White fine powder/granules.
Odour:	Odourless
pH:	4.5 – 7.0
Melting point:	No data available.
Boiling point:	No data available.
Flash point/Freezing point:	No data available.
Flammability (solid, gas):	No data available.
Evaporation rate:	No data available.
Oxidizing properties:	No data available.
Vapour pressure:	No data available.
Vapour density:	No data available.
Auto ignition properties:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.
Solubility in water:	Freely to slightly soluble in water. Freely soluble in a mixture of ethanol and water (50:50).

Section 10: Stability and Reactivity

Reactivity:	No data available.
Chemical stability:	No data available.
Probability of hazardous reactions:	No data available.
Conditions to avoid:	Not expected if stored and handled properly.
Incompatible material:	No data available.
Hazardous decomposition products:	No data available.

Section 11: Toxicological Information

Acute toxicity:	No data available.
Serious eye damage/irritation:	Dust may cause irritation.
Respiratory or skin irritation:	Dust may cause irritation.
Sensitisation:	No data available.
Carcinogenicity:	No data available.
Mutagenicity:	No data available.
Reproductive toxicity:	No data available.

Section 12: Ecological Information

Toxicity:	No data available.
Eco toxicity: LC50	No data available.
Mobility:	No data available.
Persistence and degradability:	No data available.
Bio accumulative potential:	No data available.

Section 13: Disposal Considerations

Waste must be disposed in accordance with national and local environmental control regulations.

Section 14: Transport Information

Special provisions for transport: This product is not hazardous. No special precautions for transport.

Section 15: Regulatory Information

Hazard symbol:	None required.
Risk phrase:	None required.
Safety phrases:	None required.
Chemical safety assessment:	No data available.

Section 16: Other Information

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