



FutureChem® SBA

Product Stewardship Summary

Chemical Identification

- Chemical Abstract Service (CAS) Number: 17625-03-5
- Product Name: 3-Sodiosulfobenzoic Acid

Description of SBA

SBA is a chemical intermediate that can be used as a monomer for polyesters, nylon fibers, and membranes.

Properties of SBA

Property	Value
Form	Solid
Color	White
Odor	Odorless
Melting/Boiling Point	290°C
Flashpoint	Not available
Solubility (in water)	Appreciable
Stability	Stable and non-reactive under normal use, storage, and transport
Reactivity	No dangerous reactions known under normal use

Exposure Potential of SBA

Workplace exposure:

This product contains no substances with occupational exposure limit values. In an industrial setting, containment through engineering, institutional controls, and personal protective

equipment are utilized to minimize exposure. Normal safe handling procedures should be used in the workplace. Workers should follow recommendations of the Safety Data Sheet (SDS). Employees should be trained in the appropriate work processes and safety equipment to limit exposure.

Consumer exposure:

FFCC does not sell this product directly to consumers.

Environmental exposure:

Effect Assessment	Result
Aquatic Toxicity	Not classified as environmentally hazardous
Biodegradability Persistence	Data not available for degradability
Bioaccumulation Potential	No data available

Health Effects from exposure to SBA:

Effect Assessment	Result
Acute Toxicity	Not available
Irritation	Skin: Prolonged skin contact may cause temporary irritation. Eye: Causes serious eye damage
Sensitization	Not expected to cause skin sensitization
Mutagenicity	Not considered to be mutagenic or genotoxic
Carcinogenicity	Not considered to be carcinogenic
Toxicity after repeated exposure	Not classified
Toxicity for reproduction	Not considered to be a reproductive or developmental toxin

Disclaimer:

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