



MATERIAL SAFETY DATA SHEET

SAN

1. Identification of the Substance/Preparation and the Company

Generic name:	SAN(Styrene-Acrylonitrile Copolymer)
Chemical product name:	Styrene-Acrylonitrile Copolymer
CAS No:	9003-54-7
Company Identification:	Hazel Mercantile Limited
Company Identification: (INDIA)	701/712 A, Embassy Centre, Nariman Point, Mumbai - 400 021.
For information in the INDIA, call:	+91 - 22 - 2282 4444 (50 Lines)

2. Composition/Information on Ingredients

Styrene CAS No.	100-42-5
Acrylonitrile CAS No.	107-13-1

3. Hazards Identification

Physical/chemical hazards:	Not classified as dangerous substance
Environmental hazards:	See section 11 and 12
Symptom(s) of (over)exposure:	
Inhalation:	Irritation
Ingestion:	No hazards
Skin contact:	No effects
Eye contact:	Irritation

4. First-Aid Measures

Ingestion:	Rinse mouth with water to remove dust, and drink plenty of water to help reduce irritation.
Inhalation:	Remove to fresh air. Drink water to clear throat, blow nose to remove dust.
Skin contact:	Wash off in flowing water or shower
Eye contact:	Flush eyes with large amounts of water for 5 ~ 15 minutes. If irritation persists, contact a physician

5. Fire-Fighting Measures

Summary:	Normal fire fighting procedures should be followed to avoid inhalation of smoke and gases Extinguishing Media : Carbon dioxide, dry chemical, or foam
Flash point:	350
Flame classification:	Not determined
Flame propagation:	Not determined
Lower Explosive Limit (LEL):	Not determined
Upper Explosive Limit (UEL):	Not determined
Autoignition Temperature:	455



6. Accidental Release Measures

Personal precautions:	Not applicable
Environmental precautions:	Not applicable
Methods for cleaning up:	Not applicable

7. Handling and Storage

Handling:	Avoid heat
Storage:	Store in a dry, cool place, away from excessive heat

8. Exposure Controls/Personal Protection

Summary:	Protective equipment should be provided as necessary to prevent irritation to the respiratory tract, eyes and skin.
Eyes:	Safety goggles, Dust-goggles or full-face dust-mask
Skin and body:	Usual working clothing
Hands:	Cotton gloves
Respiratory:	A respirator should be used if ventilation is not available.

9. Physical and Chemical Properties

Appearance	Pellets
Odor	No odor
Boiling point	Not applicable
Vapor pressure	Not applicable
Vapor density	Not applicable
Solubility in water	Insoluble
Specific gravity	1.04 – 1.07
Melting point	180 – 200
Evaporation rate	Not applicable
Water reactive	None

10. Stability and Reactivity

Stability	Stable at normal temperatures and pressures
Reactivity	Not reactive
Conditions to avoid	Heat, flame and other sources of ignition
Materials to avoid	Oxidizing agents
Hazardous decomposition products	Burning may produce carbon dioxide and carbon Monoxide

11. Toxicological Information

LD50:	Not determined
LC50:	Not determined
Eye irritation:	Not determined
Skin irritation:	Not determined
Chronic toxicity:	Not determined

12. Ecological Information

Ecotoxicity:	Not determined
Persistence and degradability:	No degradation



13. Disposal Considerations

Methods of disposal:	Bury in landfill or burn in adequate incinerator in accordance with national and local regulations
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14. Transport Information

This product is not regulated as a hazardous material for transport	
Sea:	Free for any transport
Air:	Free for any transport

15. Regulatory Information

Regulations:	Not related
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16. Other Information

Special precautions to be taken in handling and storage:	Practice reasonable care and Caution in the handling of this product. Avoid breathing dust if generated
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MSDS Creation Date:	08/16/2007
Revision #1 Date	

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