

Safety Data Sheet

SOARUS, L.L.C.
SOARESIN RG 100

Date of Issue : November 16, 2015

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1. Identification of the substance and of the company

1.1. Identification of the substance : SOARESIN RG100

1.2. Company identification: SOARUS, L.L.C.

3930 Ventura Drive Suite 300, Arlington Heights, IL 60004

Telephone: (847)255-1211, Facsimile: (847)255-4343

1.3. Emergency telephone number:

Telephone: (847)255-1211, Facsimile: (847)255-4343

2. Hazards Identification

Eye: Solid or dusts may cause irritation or corneal injury due to mechanical action.

Skin Contact: It is considered to be non-irritating to skin.

Ingestion: Oral toxicity is believed to be low.

Inhalation: Single exposure to dust is not likely to be hazardous.

Fire: Under fire conditions, SOARESIN RG100 may decompose to form flammable and / or explosive mixture in air.

3. Composition / information on ingredients

This product is not hazardous as defined in 29 CFR 1910.1200

4. First aid measures

Eye: Irrigate with flowing water for more than 15 minutes.

Skin: Wash off with flowing water.

Ingestion: Rinse mouth with water. Call a physician, if large amounts are ingested.

Inhalation of Decomposition Gas: Remove to fresh air. Call a physician, if needed.

5. Fire fighting measures

Hazardous Decomposition Product: Carbon dioxide, some carbon monoxide, a trace of aldehydes and hydrocarbons.

Extinguish Media: Water, alcohol-resistant foam, carbon dioxide and dry chemical.

Fire Fighting Instructions: Firemen should wear normal protective equipment (full bunker gear) and positive-pressure self-contained breathing apparatus.

6. Accidental release measures

Environmental Precautions : Keep away from fire sources.

Spillage Control : Sweep up and discard.

7. Handling and storage

- 7.1. Handling: Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Avoid eye contact and breathing dusts. While processing at high temperature, ventilate adequately to avoid fumes.
- 7.2. Storage: Store in a cool dry place away from moisture.

8. Exposure controls/personal protection

- Engineering measures : Use local exhaust ventilation.
- Skin protection : Protective gloves are recommended.
- Eye protection : Safety goggles are recommended.

9. Physical and chemical properties

- Appearance : White pellet
- Odor : Slightly bland odor
- Boiling point : Not applicable
- Melting point : 100 – 120 degree C
- Explosive properties : None
- Oxidizing properties : None
- Relative density : 0.90 – 0.98
- Solubility : Insoluble to water, Slightly soluble to organic solvents

10. Stability and reactivity

- Apparent decomposition begins more than 250 degree C (482 degree C). Stable at a room temperature.
- Incompatibility: Strong oxidizing materials
- Hazardous polymerization: Will not occur.

11. Toxicological information

- Please refer to section 3 for available information on potential health effects.

12. Ecological information

- Aquatic toxicity: No information.
- Biodegradability: No information.

13. Disposal considerations

- Burn in an incinerator, following all relevant regulations for disposal in your country.

14. Transport information

- Follow all relevant regulations for transportation in your country.

15. Regulatory information

- This product complies with the Chemical substance Inventory requirements of the U.S.A. EPA Toxic Substance Control Act (TSCA).

16. Other information

No specific notes.

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties.