

Preparation Date: --

Revision Date: March 27, 2014

Version: 2

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name GoldenAir

Recommended Use Flowable fill

Producer FORTA
 100 Forta Drive
 Grove City, PA 16127
 Phone: 1-800-245-0306

Emergency Number Phone: 1-800-245-0306
 Fax: 724-458-5221

2. HAZARDS IDENTIFICATION

Inhalation Not hazard in normal industrial use.

Skin Contact Contact with liquid may cause moderate irritation or dermatitis due to removal of oils from the skin.

Eye Contact Product is an eye irritant.

Ingestion Not hazard in normal industrial use. Small amounts swallowed during normal handling operations are not likely to cause injury; swallowing large amounts may cause injury or irritation.

Chronic Health Effects No known effects anticipated.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS#
Water	7732-18-5
Sodium Alpha Olefin Sulfonate	68439-57-6
2-Butoxyethanol	11-76-2

4. FIRST AID MEASURES

- Inhalation**
- No specific treatment is necessary since this material is not likely to be hazardous by inhalation.
- Skin Contact**
- In case of skin contact, wash off in flowing water or shower at least 5 minutes.
 - Seek medical attention.
 - Launder clothing before re-use.
- Eye Contact**
- Flush with water for at least 15 minutes.
 - Seek medical attention if irritation persists.
- Ingestion**
- If swallowed, give victim plenty of milk or water.
 - Do not induce vomiting.
 - Never administer anything by mouth to an unconscious person.
 - Seek medical attention.

5. FIRE-FIGHTING MEASURES

- Suitable Extinguishing Agent** None
- Suitable Extinguishing Method** None

6. ACCIDENTAL RELEASE MEASURES

- Small Spill or Leak** Use absorbent material, pick-up and place in container for recovery or disposal.
- Large Spill or Leak** Use absorbent material, pick-up and place in container for recovery or disposal.

7. HANDLING AND STORAGE

- Handling Precautions** Avoid contact with eyes, mouth and skin or clothing. Avoid ingestion or inhalation. Rinse skin and eyes in case of contact. Review hazards and first aid sections.
- Storage Requirements** Store between 70°F (21°C) and 122°F (50°C). Store product in original shipping container or containers designed for product storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Occupational Exposure Limits** Recommended exposure limits have not been determined for this product.
- Protective Equipment** Use the following protective gear as necessary in view of conditions in the workplace environment:
Respirators – Follow OSHA guidelines for respirator regulations, if necessary wear a MSHA/NIOSH approved respirator.
Protective Gloves – Rubber or PVC gloves recommended.
Eye Protection – Goggles or face shield.
Protective Clothing – None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Golden liquid
Physical State	Liquid
Boiling Point	None
Odor	Synthetic
Melting Point	None
pH	7.5
Solubility	100%
Specific Gravity	1.06

10. STABILITY AND REACTIVITY

Stability	This product is stable.
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11. TOXICOLOGICAL INFORMATION

Toxicity to Animals	This product has not been tested for animal effects. This product is not expected to be toxic to animals.
Toxicity to Humans	This product has not been tested for human effects. This product is not expected to be toxic to humans.

12. ECOTOXICOLOGICAL INFORMATION

Ecotoxicity	Not expected to be ecotoxic.
BOD5 and COD	None
Biodegradable/OECD	None
Mobility	None
Toxicity of the Products of Biodegradation	None
Special Remarks on the Products of Biodegradation	None

13. DISPOSAL CONSIDERATIONS

Not classified as hazardous waste. Dispose of in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Restrictions	None
DOT Requirements	Not a DOT controlled material (USA).
ADR Requirements	Not an ADR controlled material (Europe).
IMDG Requirements	Not an IMDG controlled material.
IATA Requirements	Not an IATA controlled material.

15. REGULATORY INFORMATION

U.S. Federal Regulations

Toxic Substances Control Act

Section 302/304	No components of this material with known CAS number found on the Extremely Hazardous Substances list.
Section 311/312	Based upon available information, this material contains the following components which are classified as the following health or physical hazards: <ul style="list-style-type: none">• Sodium Alpha Olefin Sulfonate 1314-13-2 Health-Immediate

16. OTHER INFORMATION

Prepared By	FORTA
Telephone	1-800-245-0306
Website	www.Forta-Ferro.com

The information and recommendations contained in this Material Safety Data sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guarantee or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.