



BAX[®] System MP Media

Version 2.0

Revision Date 05/28/2015

Ref. 130000028577

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : BAX[®] System MP Media
 Tradename/Synonym : BAX[®] E. coli 0157 Medium
 BAX[®] System Medium - E. coli 0157 :H7 MP
 StatMedia[™] Soluble Packets - BAX[®] System Media for E. coli 0157 :H7 MP

Product Use : For professional users only.

Restrictions on use : Do not use product for anything outside of the above specified uses

Manufacturer/Supplier : E.I. DuPont de Nemours and Co.
 1007 Market Street
 Wilmington, DE 19898

Product Information : 1-302-774-1000
 Transport Emergency : CHEMTREC: +1-800-424-9300 (outside the U.S. +1-703-527-3887)

SECTION 2. HAZARDS IDENTIFICATION

Not classified as a hazardous substance or mixture according to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard 2012.

Other hazards

No applicable data available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Concentration
Inert Ingredients		100 %

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SECTION 4. FIRST AID MEASURES

- General advice : No applicable data available.
- Inhalation : Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
- Skin contact : Take off all contaminated clothing immediately. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
- Eye contact : Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- Ingestion : Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Do not give anything by mouth to an unconscious person.
- Most important symptoms/effects, acute and delayed : No applicable data available.
- Protection of first-aiders : No applicable data available.
- Notes to physician : No applicable data available.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Water spray, Foam, Dry chemical, Carbon dioxide (CO₂)
- Unsuitable extinguishing media : No applicable data available.
- Specific hazards : Although the fire and explosion potential has not been investigated, handle the material as if it were a hazard.
- Special protective equipment for firefighters : Wear full protective clothing and self-contained breathing apparatus.

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Further information : Evacuate personnel and keep upwind of fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

- Safeguards (Personnel) : Wear personal protective equipment. Avoid contact with skin, eyes and clothing.
- Environmental precautions : No applicable data available.
- Spill Cleanup : Sweep up and shovel into suitable containers for disposal. Flush with plenty of water.
- Accidental Release Measures : Follow applicable Federal, State/Provincial and Local laws/regulations.

SECTION 7. HANDLING AND STORAGE

- Handling (Personnel) : Avoid contact with skin, eyes and clothing. Do not breathe dust. Wash hands before breaks and immediately after handling the product.
- Handling (Physical Aspects) : Avoid dust formation.
- Dust explosion class : No applicable data available.
- Storage : Store at room temperature in the original container. Keep tightly closed. Keep away from direct sunlight. Keep in a dry place.
- Storage period : No applicable data available.
- Storage temperature : No applicable data available.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering controls : Use only with adequate ventilation.
- Personal protective equipment
Respiratory protection : Effective dust mask

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Hand protection : Material: Gloves

Eye protection : Safety glasses

Skin and body protection : Wear protective clothing such as gloves, apron, boots, or coveralls, as appropriate.

Exposure Guidelines
Exposure Limit ValuesInert Ingredients
No applicable data available.**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance

Physical state : solid
Form : powder
Color : opaque

Odor : No applicable data available.

Odor threshold : No applicable data available.

pH : 7 - 7.4 at 25 °C (77 °F)

Melting point/range : No applicable data available.

Boiling point/boiling range : No applicable data available.

Flash point : No applicable data available.

Evaporation rate : No applicable data available.

Flammability (solid, gas) : No applicable data available.

Upper explosion limit : No applicable data available.

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Lower explosion limit	:	No applicable data available.
Vapour Pressure	:	No applicable data available.
Vapour density	:	No applicable data available.
Specific gravity (Relative density)	:	No applicable data available.
Water solubility	:	No applicable data available.
Solubility(ies)	:	No applicable data available.
Partition coefficient: n-octanol/water	:	No applicable data available.
Auto-ignition temperature	:	No applicable data available.
Decomposition temperature	:	No applicable data available.
Viscosity, kinematic	:	No applicable data available.
Viscosity, dynamic	:	No applicable data available.

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No applicable data available.
Chemical stability	:	Stable under recommended storage conditions.
Possibility of hazardous reactions	:	No applicable data available.
Conditions to avoid	:	Exposure to sunlight. Exposure to moisture
Incompatible materials	:	No applicable data available.
Hazardous decomposition products	:	No applicable data available.

SECTION 11. TOXICOLOGICAL INFORMATION

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Inhalation 4 h LC50	:	> 20 mg/l , Rat (Data on the product itself)

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Dermal LD50	:	> 2,000 mg/kg , Rabbit (Data on the product itself)
Oral LD50	:	> 2,000 mg/kg , Rat (Data on the product itself)
Skin irritation	:	May cause skin irritation in susceptible persons.
Eye irritation	:	May cause eye irritation with susceptible persons.

Carcinogenicity

The carcinogenicity classifications for this product and/or its ingredients have been determined according to HazCom 2012, Appendix A.6. The classifications may differ from those listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or those found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition).

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, or OSHA, as a carcinogen.

SECTION 12. ECOLOGICAL INFORMATION

Additional ecological information : no data available

SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal methods - Product : Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.

Contaminated packaging : No applicable data available.

SECTION 14. TRANSPORT INFORMATION

Not regulated in transportation by DOT/IMO/IATA.

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SECTION 15. REGULATORY INFORMATION

- SARA 313 Regulated Chemical(s) : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
- California Prop. 65 : Chemicals known to the State of California to cause cancer, birth defects or any other harm: none known

SECTION 16. OTHER INFORMATION

- [™] Trademark of E.I. du Pont de Nemours and Company.
[®] Registered trademark of E.I. du Pont de Nemours and Company

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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