



For Information in an Emergency Call:  
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**Material Safety Data Sheet : MPH Powder and Oxidized Cellulose used in Bleed-X Vet Clotting Powder**

**I. IDENTIFICATION**

Product Name: MPH® (Microporous Polysaccharide Hemosphere) (PLANT STARCH)  
Oxidized Cellulose (Calcium salt of oxidized cellulose- derived from COTTON)

**II. HEALTH HAZARD INFORMATION**

MPH® blended with OC may be irritating to skin, eyes, throat and lungs. Keep away from children  
Repeated contact may cause allergic skin reactions.

PRINCIPLE HAZARDOUS COMPONENTS: NONE - This material has no adverse effects and is biodegradable. The powder decomposes in contact with a variety of enzymes and is rapidly excreted from the body.

**III. PHYSICAL DATA**

Boiling Point N/A Specific Gravity N/A  
Vapor Pressure N/A Melting Point N/A  
Vapor Density N/A Solubility In Water N/A  
Appearance and Odor: WHITE/YELLOWISH POWDER

**IV. FIRE AND EXPLOSION HAZARD DATA**

Flash Point: N/A  
Extinguishing Media Water, Foam, CO2, Dry Chemical  
Unusual Fire and Explosion Hazards: None known to Bleed-X, LLC.  
Hazardous Combustion Products: None known to Bleed-X, LLC.  
Firefighting Procedures Use standard procedures and preferred extinguishing media above.

**V. REACTIVITY INFORMATION**

Stability: This product is normally stable under heat and does not react with water.  
Incompatibility (materials to avoid): None known to Bleed-X, LLC.

**VI. EMERGENCY AND FIRST AID PROCEDURES**

Eye (contact): Flush immediately with water for at least 10 minutes.  
Contact a physician if irritation persists.  
Skin (contact): N/A  
Ingestion (swallowing): N/A

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