



**Product Name: FS AMS MAX™ - Nonionic Surfactant Plus Ammonium Sulfate**

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## 6. ACCIDENTAL RELEASE MEASURES

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Evacuate the spill area, except for cleanup personnel. Wear NIOSH/MSHA-approved protective equipment as referenced in Section 8 below. Control spill with adsorbent pads or booms, prevent from entering waterways. Recover free liquid. For recovery or disposal, add inert absorbent (sand, earth, sawdust, etc.) to spill area and shovel into containers for disposal. Product is slippery under foot; flush smooth surfaces thoroughly. See Section 13 for disposal considerations.

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## 7. HANDLING AND STORAGE

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**Precautions to be Taken in Handling:** Keep away from heat, sparks and flame. Keep container closed. Wear appropriate equipment and clothing to prevent repeated or prolonged skin contact as referenced in Section 8 below. Avoid direct or prolonged contact with skin or eyes and avoid breathing mists, dusts or vapors. Use in areas with adequate mechanical exhaust ventilation, or wear NIOSH/MSHA-approved respirator. Wash hands thoroughly after handling.

**Precautions to be Taken in Storage:** Product should be stored in a dry place with good ventilation. Partially used containers should be resealed between uses for maximum storage stability.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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**Note:** When selecting personal protective equipment and clothing, follow all of the manufacturer specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed.

**Eye Protection:** Wear chemical goggles or full face shield as necessary.

**Skin Protection:** Wear chemically impervious gloves, long-sleeved shirt, pants, socks and shoes to minimize skin contact. As precautions, wash hands and face with mild soap and water before eating, drinking, smoking or using restroom. After each shift, clean all protective equipment, wash work clothes, and shower.

**Inhalation Protection:**

**Other Protection:** Eye wash fountains and drench showers should be located within 100 feet or a 10 second walk or the work area per ANSI Z358.1-1990.

**Personal Protection in Case of Large Spill:** Splash goggles. Full suit. Boots, gloves.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical Appearance &amp; Odor:</b>	Yellow liquid.
<b>Boiling Point:</b>	N/D
<b>pH:</b>	5-7 at 1% wt/wt%
<b>Specific Gravity:</b>	>10 lb./gal.
<b>Solubility in Water:</b>	Soluble.

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## 10. STABILITY AND REACTIVITY

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<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Incompatibility:</b>	Strong oxidizing and reducing agents. Strong acids. Potassium chlorate. Chromium trioxide. Potassium permanganate.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon, nitrogen and sulfur; acrolein.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	Open flames, sparks and moisture.

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## 11. TOXICOLOGICAL INFORMATION

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No toxicological data is available for this product.

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## 12. ECOLOGICAL INFORMATION

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No ecological data is available for this product.

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## 13. DISPOSAL CONSIDERATIONS

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**Disposal Methods:** Recycle or rework material if at all possible. Incinerate material at an approved facility. Treat at an acceptable waste treatment facility, or municipal waste treatment plant after proper testing and approved waste samples in compliance with applicable federal, state and local environmental regulations.

**Container Reuse:** An empty container can contain product residue, and should not be reused. If not professionally cleaned and reconditioned, crushing or other means is recommended to prevent unauthorized reuse.

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## 14. TRANSPORT INFORMATION

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<b>DOT Status (Highway and rail):</b>	Not regulated.
<b>IATA Status (Air):</b>	N/D

**MATERIAL SAFETY DATA SHEET**  
PRECISION LABORATORIES, INC.



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**15. REGULATORY INFORMATION**

SARA HAZARD:	N/D
AICS (Australia):	Components listed.
DSL (Canada):	Components listed.
EINECS (Europe):	Components listed.
TSCA:	Components listed.

**WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, PRECISION LABORATORIES, INC., MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.**

N/R—Not Rated  
N/D—Not Determined  
N/A—Not Applicable  
N/E—Not Established