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150 Gordon Drive, Lionville, PA 19353 • Phone 215 363-1400 • TWX 510 663-9307

MSDSUNIV

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## MATERIAL SAFETY DATA SHEET

### Section I

Manufacturer's Name and Address:

National Foam System, Inc.  
150 Gordon Drive  
Lionville, PA 19353

Emergency Telephone No.:  
(215) 363-1400

Product Name: National Universal

Chemical Name and Synonyms: Surface Active Agents & Fluorinated  
Surfactants

Section II Hazardous Ingredients  
None

Section III Physical Data of Product--

Specific Gravity (H<sub>2</sub>O=1) : 1.01

Solubility in Water: 100%

Appearance and Odor: Straw Yellow Liquid - Mild Pleasant Odor

Section IV Fire and Explosion Hazard  
None

Section V Health Hazard Data

Effects of Over-exposure: Internal consumption may cause diarrhea.  
Removes oils from skin.

Emergency and First Aid Procedures: Flush skin with water for  
15 minutes. Flush eyes with  
water for 15 minutes. Apply

**Section VI Reactivity Data**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Section VII Spill or Leak Procedures  
(Including Waste Disposal Method)**

**Concentrate:** Flush with water to dilution of 10,000:1 (0.01%).  
Direct diluted material to holding pond or, if  
regulations permit, to Waste Treatment Plant.

**Foam:** Flush with water to dilution of 300:1. Direct diluted  
material to holding pond or, if regulations permit, to  
Waste Treatment Plant.

**Section VIII Special Protection Information**  
Eye wash facilities recommended.

**Section IX Special Precautions**  
Avoid ingestion, inhalation and skin absorption.

**Date:** October 23, 1985



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