

Printing date 12/29/2003

Reviewed on 12/29/2003

### 1 Identification of substance

- *Product details* Antifoam/Defoamer
- *Trade name:* **FOAM BAN HP710**
- *Manufacturer/Supplier:*  
Ultra Additives, Inc.  
1455 Broad Street  
Bloomfield, NJ 07003
- *Information department:* (973) 279-1306
- *Information in case of emergency* CHEMTREC (24 hr.): (800) 424-9300

### 2 Composition/Data on components

- *Chemical characterization*
- *Description:* Mixture of the substances listed below with nonhazardous additions.
- *Hazardous components:* Void

### 3 Hazards identification

- *Hazard description:* Not applicable.
- *Information pertaining to particular dangers for man and environment:*  
The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
- *Classification system:*  
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
- *NEPA ratings (scale 0 - 4)*



Health = 0  
Fire = 1  
Reactivity = 0

- *HMIS-ratings (scale 0 - 4)*



Health = 0  
Fire = 1  
Reactivity = 0

*Personal protection should be derived by the specific user.*

### 4 First aid measures

- *General information:* No special measures required.
- *After inhalation:* Supply fresh air; consult doctor in case of complaints.
- *After skin contact:* Generally the product does not irritate the skin.

(Contd. on page 2)

**Material Safety Data Sheet**  
acc. to ISO/DIS 11014

Printing date 12/29/2003

Reviewed on 12/29/2003

**Trade name: FOAM BAN HP710**

(Contd. of page 1)

- *After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.*
- *After swallowing: If symptoms persist consult doctor.*

### **5 Fire fighting measures**

- *Suitable extinguishing agents: Use fire fighting measures that suit the environment.*
- *Protective equipment: No special measures required.*

### **6 Accidental release measures**

- *Person-related safety precautions: Not required.*
- *Measures for environmental protection: Do not allow to enter sewers/ surface or ground water.*
- *Measures for cleaning/collecting:*  
*Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).*
- *Additional information: No dangerous substances are released.*

### **7 Handling and storage**

- *Handling:*
- *Information for safe handling:*  
*No special measures required.*  
*Keep receptacles tightly sealed.*
- *Information about protection against explosions and fires: No special measures required.*
- *Storage:*
- *Requirements to be met by storerooms and receptacles: No special requirements.*
- *Information about storage in one common storage facility: Not required.*
- *Further information about storage conditions: None.*
- *Storage class:*
- *Class according to regulation on flammable liquids: Void*

### **8 Exposure controls and personal protection**

- *Additional information about design of technical systems: No further data; see item 7.*
- *Components with limit values that require monitoring at the workplace:*  
*The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.*
- *Additional information: The lists that were valid during the creation were used as basis.*
- *Personal protective equipment:*
- *General protective and hygienic measures:*  
*The usual precautionary measures for handling chemicals should be followed.*
- *Breathing equipment: Not required.*
- *Protection of hands:*  
*The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.*  
*Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.*  
*Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation*

(Contd. on page 3)

USA

**Trade name: FOAM BAN HP710**

(Contd. of page 2)

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Goggles recommended during refilling.

**9 Physical and chemical properties**

**General Information**

<b>Form:</b>	Fluid
<b>Color:</b>	According to product specification
<b>Odor:</b>	Characteristic

**Change in condition**

**Melting point/Melting range:** Undetermined.

**Boiling point/Boiling range:** Undetermined.

**Flash point:** 206°C (403°F)

**Auto igniting:** Product is not selfigniting.

**Danger of explosion:** Product does not present an explosion hazard.

**Vapor pressure:** Undetermined.

**Density at 20°C (68°F):** 1.012 g/cm<sup>3</sup>

**Solids content:** 100.0 %

**10 Stability and reactivity**

**Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

**Dangerous reactions** No dangerous reactions known.

**Dangerous products of decomposition:** No dangerous decomposition products known.

**11 Toxicological information**

**Acute toxicity:**

**Primary irritant effect:**

**on the skin:** No irritant effect.

**on the eye:** No irritating effect.

**Sensitization:** No sensitizing effects known.

**Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations:

(Contd. on page 4)

# Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 12/29/2003

Reviewed on 12/29/2003

Trade name: FOAM BAN HP710

(Contd. of page 3)

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

## 12 Ecological information

• **General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## 13 Disposal considerations

• **Product:**

• **Recommendation:** Disposal must be made according to official regulations.

• **Uncleaned packagings:**

• **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

• **DOT regulations:**

• **Hazard class:** -

• **Land transport ADR/RID (cross-border):**

• **ADR/RID class:** -

• **Maritime transport IMDG:**

• **IMDG Class:** -

• **Marine pollutant:** No

• **Air transport ICAO-TI and IATA-DGR:**

• **ICAO/IATA Class:** -

## 15 Regulations

• **Sara**

• **Section 355 (extremely hazardous substances):**

None of the ingredient is listed.

• **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

• **TSCA (Toxic Substances Control Act):**

All ingredients are listed or exempt.

• **Proposition 65**

• **Chemicals known to cause cancer:**

None of the ingredients is listed.

• **Chemicals known to cause reproductive toxicity:**

None of the ingredients is listed.

(Contd. on page 5)

**Material Safety Data Sheet**

acc. to ISO/DIS 11014

Printing date 12/29/2003

Reviewed on 12/29/2003

**Trade name: FOAM BAN HP710**

(Contd. of page 4)

**· Cancerogenity categories**

<b>· EPA (Environmental Protection Agency)</b>
None of the ingredients is listed.
<b>· IARC (International Agency for Research on Cancer)</b>
None of the ingredients is listed.
<b>· NTP (National Toxicology Program)</b>
None of the ingredients is listed.
<b>· TLV (Threshold Limit Value established by ACGIH)</b>
None of the ingredients is listed.
<b>· MAK (German Maximum Workplace Concentration)</b>
None of the ingredients is listed.
<b>· NIOSH-Ca (National Institute for Occupational Safety and Health)</b>
None of the ingredients is listed.
<b>· OSHA-Ca (Occupational Safety &amp; Health Administration)</b>
None of the ingredients is listed.

**· Product related hazard informations:**

Observe the general safety regulations when handling chemicals.  
The product is not subject to identification regulations according to directives on hazardous materials.

**· Safety phrases:**

- 25 Avoid contact with eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 39 Wear eyes/face protection.

**· National regulations:**

**· Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.**

<b>· New Jersey Right-to-Know</b>	
NJTS Reg. 11199500000-5014P Polvoxyalkylene polymer	40-50%
NJTS Reg. 11199500000-5166P Polyether modified polysiloxane	20-30%
NJTS Reg. 11199500000-5005P Organosiloxane polymer	10-20%
NJTS Reg. 11199500000-5049P Reaction product of silicon dioxide and an organosiloxane polymer	1-10%

**· National Chemical Inventory Status**

<b>· Canada - DSL</b>
All ingredients are listed.
<b>· Europe - EINECS</b>
All ingredients are listed or exempt.
<b>· Australia - AICS</b>
All ingredients are listed.
<b>· Japan - ENCS</b>
All ingredients are listed.

(Contd. on page 6)

**Material Safety Data Sheet**  
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Printing date 12/29/2003

Reviewed on 12/29/2003

Trade name: **FOAM BAN HP710**

(Contd. of page 5)

**· Korea - KECI**

*All ingredients are listed.*

**· Philippines - PICCS**

*All ingredients are listed.*

**· China - CLECS**

*All ingredients are listed.*

**16 Other information**

*This information is based on our present knowledge; however, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

*· Department issuing MSDS: Safety department*

*· Contact: Steve Mariconfi*

*· \* Data compared to the previous version altered.*

USA