

# MATERIAL SAFETY DATA SHEET

Date PREPARED: 7-15-07

(Prepared According to 29CFR 1910.1200)

Product Code: BANIXX-Sherborne Corp.

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Company: Sherborne, Inc.  
Address: 250 Horse Pen Lane  
Vass, N.C. 28394

Emergency Phone: 847-975-1737

Product Name: **Banixx**

## SECTION 2: INGREDIENTS

**CHEMICAL NAME:** H9O4 Stabilized Hydronium

**FORMULA:** H<sub>9</sub>O<sub>4</sub> · H<sub>2</sub>O (H<sub>9</sub>O<sub>4</sub> 2.5%)

COMPLIES WITH OSHA 29 CFR - 1910.1200 SECTION (i) "TRADE SECRETS", CONTAINS NO HAZARDOUS COMPONENTS UNDER CURRENT OSHA DEFINITIONS.

**Product ingredients:** XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Note: **All ingredients contained are approved GRAS listed by EPA/FDA.**

## SECTION 3: PHYSICAL DATA / CHEMICAL PROPERTIES

BOILING POINT 205 <sup>0</sup> F (H <sub>2</sub> O = 1) (Air = 1)	FREEZING POINT <20°F *NE = Not Established WATER, % _____ by wt.	SPECIFIC GRAVITY 1.05 to 1.07 VAPOR DENSITY *NE EVAPORATION RATE : _____ PH 1.55	VAPOR PRESSURE SOLUBILITY 100% % Phosphorous: None
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## SECTION 4: FIRST AID MEASURES

SWALLOWING	Consult Doctor.
SKIN	Rinse with water.
INHALATION	Consult with Doctor.
EYES	Flush with water.

### NOTES TO PHYSICIAN

Long term, widespread usage and review of ingredients indicate this product to be generally regarded as a safe (GRAS) product. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

## SECTION 5: FIRE AND EXPOSION HAZARD DATA

FLASH POINT	NE >200.0 F
FLAMMABLE LIMITS	LOWER N/A    UPPER N/A
EXTINGUISHING MEDIA	N/A
SPECIAL FIRE FIGHTING PROCEDURES	N/A    UNUSUAL FIRE & EXPLOSION HAZARD    N/A

## SECTION 6: HEALTH HAZARD DATA

### EFFECTS OF ACUTE OVEREXPOSURE

SWALLOWING	No evidence of adverse effects.
SKIN ABSORPTION	Tested with no adverse effects.
INHALATION	No evidence of adverse effects.
SKIN CONTACT	Tested with no adverse effects.
EYE CONTACT	No evidence of adverse effects.
AFFECTS OF REPEATED EXPOSURE	Tested with no adverse effects.
OTHER HEALTH HAZARDS	None currently known.

### Carcinogens and Toxins:

**Does not contain any known or suspected human carcinogens in concentrations equal to or greater than .01% (by weight) as defined in: Code of Federal Regulations 29 CFR 1910.1000 series, OSHA.**

## SECTION 7: HANDLING AND STORAGE

Safe handling procedures: Use standard industrial good practices. Rinse from clothing if contaminated.  
Storage requirements: Store in a cool, well-ventilated area. Avoid extremely low temperatures.

## SECTION 8: STABILITY AND REACTIVITY

Stability and reactivity:	Stable at room temperature, in normal handling and storage conditions.
Polymerisation:	Hazardous polymerisation will not occur.
Conditions to avoid:	-20 degrees F. or above 140 degrees F. temperatures. Do not heat in microwave.
Materials to avoid:	None reported
Hazardous decomposition products:	None reported

## SECTION 9: TOXICOLOGICAL INFORMATION

Exposure limits:	N/Av for the product. For more details, refer to Section 3.
Carcinogenicity:	<b>No ingredient listed by IARC, ACGIH, NTP and OSHA as a carcinogen.</b>
Teratogenicity, mutagenicity, other reproductive effects:	N/Av
Skin sensitization:	Tested
Respiratory tract sensitization:	N/Av
Synergistic materials:	N/Av

## SECTION 10: ECOLOGICAL INFORMATION

Environmental effects:	N/Av
Important environmental characteristics:	N/Av
Aquatic toxicity:	N/Av
Chemicals contained	DOES NOT contain Class I or Class II Ozone depleting substances as defined by 40 CFR 82 equal or greater 1.0 % Wt.

## SECTION 11: DISPOSAL CONSIDERATIONS / STORAGE

**Personal precautions:** Implement standard chemical handling procedures.

**Spill response/Cleanup:** Neutralize with soda ash or 10% caustic soda (NaOH)

**Environmental precautions:** Neutralize spills. Follow state and local disposal laws.

Chemicals contained are not listed as Hazardous waste in accordance with 40 CFR 261 or

Volatile Organic Compounds (VOC's) VOC levels of DDC by weight of the product do not exceed 5% in accordance with 40 CFR Parts 9 and 59. Est. tested amount our product < 1mmHg .

**STORAGE :** Store in the containers as received. (Specified plastic base container) DO NOT store in metal containers.

## SECTION 12: TRANSPORT INFORMATION

Transportation of Dangerous Goods (TDG) : Not regulated / Non corrosive as defined by section 49 CFR 173.136

Labels Required as defined in 49 CFR 172.101: NONE

Reporting requirements under section 49 CFR 173.154 : Not applicable

Report Quantity 49 CFR 171.101: None

## SECTION 13: REGULATORY INFORMATION / AGENCY APPROVALS

### Government Hazard Rating

4 = EXTREME	FIRE	0	INSTABILITY	0
3 = HIGH	REACTIVITY	0	NFPA HAZARD RATINGS	1
2 = MODERATE	TOXICITY	0	SARA TITLE III Section 302	NONE
1 = SLIGHT	SPECIAL	0	Section 311	NONE
0 = INSIGNIFICANT	HMIS Hazard Rating	1	Section 312	NONE

\*Contains no ingredients listed on OSHA hazardous material list, however, use normal precautions while diluting from concentrate.

### OTHER INFORMATION

No other health hazard is connected with this product. There are no toxic chemicals, no carcinogenic toxic agents, reproductive toxins, irritants, corrosive, sensitizers, Hepatotoxins, Nephrotoxins, neurotoxins, or agents which act on the hemato-poietic (blood) system, or the damage lungs, skin, eyes, or mucous membranes.

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The above, set forth in technical data supplied to the Manufacturer, has been edited to avoid disclosure of proprietary information and avoid redundancy. All inquires concerning the content of this document should be directed to the Distributor or Manufacturer.

## SECTION 14: OTHER INFORMATION

### Abbreviations:

ACGIH	American Conference of Government al Industrial Hygienists
CAS	Chemical Abstract Service
IARC	International Agency for Research on Cancer
LC	Lethal concentration
LD	Lethal Dosage
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSH	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
STEL	Short term Exposure Limit
TLV	Threshold Limit Value
TWA	Time Weighted Average
WHMIS	Workplace Hazardous Materials Information System
N/A	Not Applicable
NE	None Established