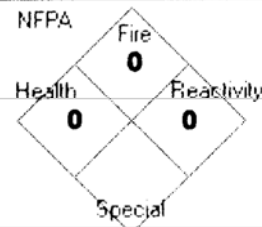


**MSDS - Material Safety Data Sheet****Product Name: HORIZON REVEAL****MSDS No.: 909****I. Basic Information:****Manufacturer:** U.N.X. INCORPORATED**Address:** 707 ARLINGTON BLVD.**City, ST Zip:** GREENVILLE, NC 27858**Emergency Contact:** CHEMTEL**Emergency Telephone Number:** 800-255-3924**Contact:** AMENDT; MANGIN; SPICER**Information Telephone Number:** 252-756-8616**Last Update:** 06/28/2002**Chemical State:** ☒ Liquid ☐ Gas ☐ Solid**Chemical Type:** ☐ Pure ☒ Mixture

0	Health
0	Flammability
0	Reactivity
C	Pers. Protection

**II. Ingredients:**☐ Trade Secret

CAS No.	Chemical Name	% Range	EHS	IARC	SARA	OSHA PEL	ACGIH TLV	Other Limits
			NTP	SUB Z	313			
111762	2-Butoxyethanol	50-60				25ppm	25ppm	
1336216	Ammonium hydroxide	0-5				35ppm	25ppm	
7732185	Water	40-50						

**III. Hazardous Identification:****Hazard Category:**
☐ Acute
 ☐ Chronic
 ☐ Fire
 ☐ Pressure
 ☐ Reactive
**Hazardous Identification Information:****IV. First Aid Measures:****Route(s) of Entry:**

SKIN, EYES, INHALATION

**Health Hazards (Acute and Chronic):**

INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS.  
 SKIN CONTACT, CAN IRRITATE OR CHAP SKIN.  
 INGESTION, WILL CAUSE GASTRIC DISTRESS, VOMITING AND DIARRHEA.

**Signs and Symptoms:**

PRODUCT CAN IRRITATE SKIN. EYE CONTACT CAN CAUSE BURNING AND EXTREME IRRITATION.

**Medical Conditions Generally Aggravated by Exposure:**

***MSDS - Material Safety Data Sheet******Product Name: HORIZON REVEAL******MSDS No.: 909*****Emergency and First Aid Procedures:**

FOR SKIN, FLUSH THOROUGHLY WITH SOAP AND WATER.  
FOR EYES, FLUSH WITH WARM WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN.  
IF INGESTED, DRINK LARGE VOLUMES OF WATER FOLLOWED BY MILK THEN INDUCE VOMITING. CALL PHYSICIAN.  
INHALATION, MOVE TO A WELL VENTILATED AREA AND CONTACT PHYSICIAN IF NORMAL BREATHING DOES NOT  
RESTORE WITHIN 5 MINUTES.

**Other Health Warnings:*****V. Fire Fighting Measures:*****Flash Point:** 66°C**Lower Explosive Limit:** 1.1% VOL**Upper Explosive Limit:** 10.6% VOL**F.P. Method:** TCC**Fire Extinguishing Media:** DRY CHEMICAL; CARBON DIOXIDE FOAMER; OR WATER FOG**Special Fire Fighting Procedures:**

USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS WHERE PRODUCT IS INVOLVED IN FIRE.

**Unusual Fire and Explosion:**

AVOID CONTACT WITH ACIDS AND LAUNDRY COMPOUNDS. STRONG DECOMPOSITION CAN RESULT.

***VI. Accidental Release Measures:*****Steps to be Taken in Case Material is Released or Spilled:**

FOR A SMALL SPILL, IMMEDIATELY HOSE DOWN WITH COOL WATER AND DISPOSE TO DRAIN.  
FOR A LARGE SPILL, DIKE, COLLECT AND CONTACT LOCAL AUTHORITIES ABOUT DISPOSAL.

***VII. Handling and Storage:*****Precautions to be Taken:**

STORE IN A COOL DRY PLACE. KEEP CONTAINER CLOSED.

**Other Precautions:**

DO NOT MIX WITH ANY CHLORINE PRODUCTS.

***VIII. Exposure Controls/Personal Protection:*****Ventilation Requirements:**

AVOID BREATHING MIST. IF EXPOSURE IS LIKELY, USE FILTER OR PROTECTIVE RESPIRATOR. MECHANICAL VENTILATION IS ACCEPTABLE.

**Personal Protective Equipment:**

RUBBER GLOVES SHOULD BE WORN.  
SAFETY GOGGLES SHOULD BE WORN.  
OTHER PROTECTIVE MEASURES: HAVE AN EYE BATH AND SAFETY SHOWER CLOSE BY. IF POTENTIAL FOR SKIN CONTACT, HAVE AN ACID HAND WASH NEAR BY (ie. VINEGAR SOLUTION.).  
WORK HYGIENIC PRACTICES: WASH HANDS, CHANGE OUT OF CLOTHES AS SOON AS POSSIBLE. WASH CLOTHES.  
SHOWER OR BATHE AS SOON AS POSSIBLE.

**MSDS - Material Safety Data Sheet****Product Name: HORIZON REVEAL****MSDS No.: 909****IX. Physical and Chemical Properties:****Boiling Point:** 171°C**Melting Point:** NO DATA**Evaporation Rate (Butyl Acetate = 1):** NO DATA**Vapor Pressure (mm Hg.):** 0.88**Specific Gravity (H2O = 1):** 0.95000**Vapor Density (AIR = 1):** 4.1**Solubility in Water:** EXCELLENT**Appearance and Odor:** BLUE LIQUID, AMMONIA ODOR**Other Information:** THIS PRODUCT CONTAINS NO PHOSPHATES  
GLASS CLEANER**X. Stability and Reactivity:****Stability:**

VERY STABLE

**Incompatibility (Materials to Avoid):**

CHLORINE, HEAT

**Decomposition/By Products:****Hazardous Polymerization:**

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

**XI. Toxicological Information:**

CONTACT U.N.X. INCORPORATED

**XII. Ecological Information:**

CONTACT U.N.X. INCORPORATED

**XIII. Disposal Considerations:**FOR A SMALL SPILL, IMMEDIATELY HOSE DOWN WITH COOL WATER AND DISPOSE TO DRAIN.  
FOR A LARGE SPILL, DIKE, COLLECT AND CONTACT LOCAL AUTHORITIES ABOUT DISPOSAL.**XIV. Transport Information:**

NOT DOT REGULATED

**XV. Regulatory Information:**UNLESS OTHERWISE NOTED, NO COMPONENTS ARE SARA TITLE 3 SECTION 313 40 CFR LISTED MATERIALS.  
THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.  
THIS PRODUCT IS NOT MADE WITH VOC'S THAT COULD CAUSE DAMAGE TO THE OZONE LAYER.**XVI. Other Information:**