

\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*  
HEAVY RED BLOCKOUT (E144-033 QUART; E144-034 GALLON)  
(PAGE 1)  
DATE OF PREP : 3/1/98

**SECTION I**

DISTRIBUTOR'S NAME: UV PROCESS SUPPLY, INC.  
1229 W. CORTLAND ST.  
CHICAGO, IL 60614 USA

TRADE NAME: HEAVY RED BLOCKOUT

EMERGENCY PHONE: 800-255-3924

HMIS RATING: HEALTH = 1 FIRE = 1 REACTIVITY = 1

**SECTION II HAZARDOUS INGREDIENTS**

INGREDIENT VALUE (units)	%	TLV VALUE (units)
This section is not applicable.		

**SECTION III PHYSICAL DATA**

APPEARANCE AND ODOR: RED, LOW ODOR, PLEASANT – SWEET  
BOILING POINT (F): APPROX. 212 DEGREES FARENHEIT  
VAPOR PRESSURE (mm MERCURY): ---  
VAPOR DENSITY (AIR = 1): LIGHTER THAN AIR  
SOLUBILITY IN WATER: WATER MISCIBLE  
SPECIFIC GRAVITY (WATER = 1): CA 1.1  
PERCENT VOLATILE BY VOLUME: 75 – 80%  
EVAPORATION RATE (>1): SLOWER THAN ETHER  
WEIGHT/GAL.: 9.0 LBS.

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

FLAMMABLE LIMITS: (% BY VOLUME)	LOWER n/a	UPPOER n/a
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FLASH POINT: GREATER THAN 200 DEGREES FARENHEIT  
FIRE EXTINGUISHING MEDIA: USE WATER OR CARBON DIOXIDE  
SPECIAL FIRE FIGHTING PROCEDURES: WATER SHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: THERE ARE NO UNUSUAL FIRE OR EXPLOSION HAZARDS.

**SECTION V HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: TVL FOR VINYL ACETATE IS 10ppm  
EFFECTS OF OVEREXPOSURE: NO INHALATION HAZARD IS EXPECTED.  
EMERGENCY AND FIRST AID PROCEDURES: WASH FROM THE SKIN WITH SOAP AND WATER. IF SPLASHED IN THE EYE, FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION. SMALL INGESTED AMOUNTS ARE NOT BELIEVED TO HAVE HEALTH EFFECTS.

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**SECTION VI REACTIVITY DATA**

STABILITY  UNSTABLE  STABLE  
CONDITIONS TO AVOID: NONE  
HAZARDOUS DECOMPOSITION PRODUCTS: WHEN POLYMER BURNS, WATER, CARBON DIOXIDE, CARBON MONOXIDE, SMOKE ARE PRODUCED.  
HAZARDOUS POLYMERIZATION:  MAY OCCUR  WILL NOT OCCUR  
CONDITIONS TO AVOID: NONE

**SECTION VII SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: ABSORB WITH INERT MATERIAL (SAND, VERMICULITE, ETC.), SWEE OR SCOOP UP AND PUT IN DISPOSAL CONTAINER. FLUSH AREA IMMEDIATELY WITH PLENTY OF WATER. PREVENT WASHING FROM ENTERING WATERWAYS.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

**SECTION VIII SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (SPECIFY TYPE): NIOSH APPROVED ORGANIC VAPOR RESPIRATORS ARE ONLY REQUIRED WHEN VENTILATION IS INADEQUATE.

VENTILATION  LOCAL EXHAUST  MECHANICAL (GENERAL)

PROTECTIVE GLOVES: IMPERVIOUS GLOVES  
EYE PROTECTION: SAFETY GLASSES  
OTHER PROTECTIVE EQUIPMENT: EYEWASH FOUNTAIN, SAFETY SHOWER

**SECTION IX SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: PRACTICE REASONABLE CARE AND CLEANLINESS. STORE ABOVE 40 DEGREES FARENHEIT. DO NOT FREEZE.

OTHER PRECAUTIONS: NONE

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