



# MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE: 1-800-346-0132  
CHEMTREC PHONE: 1-800-255-3924

B498 ENVIRO-CLEAN PARTS WASHER SOLUTION

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## SECTION 4: FIRST AID MEASURES

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**EYES:** Flush with large amounts of running water for 15 minutes. If irritation persists, seek medical attention.

**SKIN:** Wash thoroughly with soap and water for 15 minutes. If irritation develops, seek medical attention.

**INGESTION:** Do NOT induce vomiting. Drink large volumes of milk or other liquid. Seek immediate medical attention.

**INHALATION:** N/A

**NOTES TO PHYSICIAN OR FIRST AID PROVIDER:**

**SECTION 4 NOTES:**

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## SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABLE LIMITS IN AIR (% by volume):** UPPER: N/A LOWER: N/A

**FLASH POINT (Method Used: TCC):** N/A

**FLAMMABILITY (as per USA Flame Projection Test):**

**AUTO IGNITION TEMPERATURE:** N/A

**EXTINGUISHING MEDIA:** Dry chemical. Foam. Carbon dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self-contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.

**SECTION 5 NOTES:**

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Use absorbent on spill. Rinse area. Small releases may be wiped up with wiping material.

**SECTION 6 NOTES:** Dispose of residue in accordance with all federal, state and local regulations.

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## SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Store in a cool, dry area. Store unused portion in original container with cap secure.

**OTHER PRECAUTIONS:** Keep out of reach of children. Avoid food contamination.

**SECTION 7 NOTES:**

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## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

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### ENGINEERING CONTROLS:

VENTILATION : Local exhaust to maintain exposure below TLV.

RESPIRATORY PROTECTION: If vapor concentration exceeds TLV, use respirator approved by NIOSH for organic vapor or SCBA.

EYE PROTECTION: Safety glasses.

SKIN PROTECTION: Solvent-resistant gloves such as neoprene may be used.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None.

WORK HYGIENIC PRACTICES: Wash hands thoroughly after use. Keep away from food and drink.  
Handle in accordance with good industrial hygiene and safety practices.

### EXPOSURE GUIDELINES:

### SECTION 8 NOTES:

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE: Viscous, red liquid

ODOR: Citrus fragrance

PHYSICAL STATE: Liquid

pH: 7

BOILING POINT: 207 F

MELTING POINT: N/A

VAPOR PRESSURE (mm Hg): 24.1

VAPOR DENSITY (AIR = 1): > 1

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.03

EVAPORATION RATE (Butyl Acetate = 1):

SOLUBILITY IN WATER: 100%

TOTAL VOC (Volatile Organic Compounds) (% by weight):

TOTAL VOC (Volatile Organic Compounds) (grams / Liter):

PERCENT VOLATILE (by WT / by VOL): 88%

### SECTION 9 NOTES:

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## SECTION 10: STABILITY AND REACTIVITY

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STABILITY: Stable.

CONDITIONS TO AVOID (Stability): Extreme temperatures.

INCOMPATIBILITY (Material to Avoid): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 10 NOTES:

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## SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION: No specific toxicological data is available for this product.

SECTION 11 NOTES: Please refer to Section 3 for information on potential health effects.

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: No specific ecological data is available for this product.

SECTION 12 NOTES: Please refer to Section 6 for information regarding spills and Section 15 for regulatory information.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: Dispose of residue in accordance with all federal, state and local regulations.  
Do not puncture or incinerate container. Wrap container and place in trash collection.

RCRA HAZARD CLASS: This product should be fully characterized prior to disposal (40 CFR 261).

SECTION 13 NOTES:

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Call Manufacturer  
HAZARD CLASS:  
UNID NUMBER:  
PACKING GROUP:  
TYPE:

### WATER TRANSPORTATION

PROPER SHIPPING NAME: Call Manufacturer  
HAZARD CLASS:  
UNID NUMBER:  
PACKING GROUP:  
TYPE:

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS:

TSCA (Toxic Substance Control Act): All chemicals are listed.

CERCLA (Comprehensive Response Compensation and Liability Act): None

SARA TITLE III EPCRA (Superfund Amendments and Reauthorization Act):

Section 311 – 312: Hazardous Chemical Inventory:

Section 313: Toxic Chemical Release Inventory: None

CALIFORNIA PROPOSITION 65:

Known to the State of California to cause birth defects or other reproductive harm: None

Known to the State of California to cause cancer: None

### CARCINOGEN OR POTENTIAL CARCINOGEN:

OSHA: No                      ACGIH: No                      NTP: No                      IARC: No

### SECTION 15 NOTES:

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## SECTION 16: OTHER INFORMATION

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PREPARATION INFORMATION: R Hinshaw

DISCLAIMER: Information provided in this MSDS is correct to the best of our knowledge, information and belief at publication date.