

Large Spills: Soak up with an inert absorbent and place in designated disposal container. Rinse area thoroughly; neutralize with base, such as soda ash or lime.

7. HANDLING AND STORAGE

Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated area. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety goggles are recommended.

Skin: Chemical resistant gloves are recommended.

Respiratory: If TLV/TWA is exceeded, use NIOSH-approved respirator for acid mists.

Engineering Controls: Mechanical ventilation recommended when handling in enclosed/tight spaces.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F/100C **Specific Gravity:** 1.36 (H₂O=1) **Vapor Pressure:** 5.65 mmHg **Melting Point:** -5F/-17.5C
Vapor Density: ND **Evaporation Rate:** ND **Solubility in Water:** Soluble **pH:** 1-2
Appearance and Odor: Yellow color with little or no odor

10. STABILITY AND REACTIVITY

Hazardous Polymerization: NA

Hazardous Decomposition: When strongly heated, as in a fire, this product may decompose to phosphoric oxide fumes and acid mist.

Chemical Stability: Stable

Incompatibility: Oxidizing agents such as bleach; bases

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request.

TDG: Available upon request.

UN: Available upon request.

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): None

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: ND

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: Phosphoric acid C#7664-38-2

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

UNITED 217 NON-FUMING CLEANER AND DESCALER PREPARED BY: Sandy Kopacz