

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Immediately wear appropriate clothing. Shovel up material and return to container. Final residues may be flushed with copious amounts of water. Keep spilled material out of waterways and sewers.

Large Spills: Immediately wear appropriate clothing. Shovel up material and return to container. Final residues may be flushed with copious amounts of water. Keep spilled material out of waterways and sewers.

7. HANDLING AND STORAGE

Keep out of reach of children. Keep containers tightly closed when not in use. Avoid eye and skin contact. Store in a cool, dry area away from acids. Protect contents from moisture. Do not add water to the container. Use in well-ventilated areas to avoid breathing fumes generated by this product. Practice good hygiene after handling this material.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety goggles

Skin: Chemical resistant gloves

Respiratory: Where overexposure may exist and ventilation is restricted use of an approved NIOSH/MSHA dust respirator is advised. Engineering or administrative controls should be implemented to control dust.

Engineering Controls: Sufficient ventilation in volume and pattern should be provided to keep air contamination at a minimum.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 2530F/1388C **Specific Gravity:** 2.13 (H₂O=1) **Vapor Pressure:** ND **Melting Point:** NA
Vapor Density: NA **Evaporation Rate:** NA **Solubility in Water:** Partial **pH:** 13-14
Appearance and Odor: Orange pearls with lemon scent

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur

Hazardous Decomposition: When strongly heated, as in a fire, this product may produce oxides of carbon.

Chemical Stability: Stable

Incompatibility: Active metals; Strong acids; Oxidizers

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: Sodium hydroxide CAS# 1310-73-2 (99%)

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.