



## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Restrict access to area until completion of clean-up. Wear adequate protective equipment. Ventilate area of spill. Remove combustible materials from vicinity. Contain spill or leak. Shovel or sweep up dry product for recycling or disposal. Neutralize final traces and flush with water.

**Large Spills:** Same procedure as above.

## 7. HANDLING AND STORAGE

Keep in properly labeled, tightly closed containers when not in use. Avoid eye and skin contact. Store in a cool, dry place away from acids. Protect contents from moisture. Do not add water to the container. Use in well-ventilated areas and avoid breathing fumes generate by this product.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Chemical safety goggles are recommended.

**Skin:** Chemical resistant gloves are recommended.

**Respiratory:** Use NIOSH approved respirator if TLV is exceeded.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 2534°F/1390°C **Specific Gravity:** 75 lbs/ft<sup>3</sup> (H<sub>2</sub>O=1) **Vapor Pressure:** ND **Melting Point:** 605°F/318°C

**Vapor Density:** ND **Evaporation Rate:** ND **Solubility in Water:** Complete **pH:** 14 (solution)

**Appearance and Odor:** Red granules with aluminum chips with bland scent.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** Moisture generates heat and pungent irritating fumes.

**Chemical Stability:** Stable

**Incompatibility:** Oxidizing agents such as bleach; strong acids; water contact generates large amounts of heat.

## 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, provincial 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 nitrate CAS# 7631-99-4

### 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.