

RC-0537, Nitrite #2

- LOWER (%): NE
- UPPER (%): NE

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA: Dry chemical. As for surrounding fire.
FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material.
LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Emptied containers may retain hazardous properties. Do not cut, puncture or weld on or near the container. Keep container closed. Store in a cool, dry location away from incompatible materials. Wash thoroughly after handling.

OTHER PRECAUTIONS: No other spill procedures necessary.
SPECIFIC USE(S): NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: Exhaust ventilation.
RESPIRATORY PROTECTION: If atmospheric/employee monitoring indicates exposure above the TLV/PEL, use the following respiratory protection: Wear self-contained breathing apparatus.
PROTECTIVE GLOVES: Rubber gloves.
EYE PROTECTION: Goggles.
OTHER PERSONAL PROTECTION EQUIPMENT: None known.
VENTILATION: Use local exhaust ventilation as needed if spill occur.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Purple. Liquid.
BOILING POINT (F): NA (C) NA
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA
SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: N/A
VOC Content (%): NE
VOV Content (%): NE
EVAPORATION RATE: NE
PH: NE

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Toxic fumes.

RC-0537, Nitrite #2

10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO AVOID): Reducing agents. Organic matter. Hydrogen peroxide.
CONDITIONS/HAZARDS TO AVOID: Combustible materials. Acids.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE
EFFECTS OF CHRONIC EXPOSURE: NE
OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA
PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
POTASSIUM PERMANGANATE 7722-64-7	2.2	Listed	Listed Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
POTASSIUM PERMANGANATE 7722-64-7	2.2	100 lb 45.4 kg	Not Listed	Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
POTASSIUM PERMANGANATE 7722-64-7	2.2	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
POTASSIUM PERMANGANATE 7722-64-7	2.2	Listed

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
POTASSIUM PERMANGANATE 7722-64-7	2.2	Listed

RC-0537, Nitrite #2

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
POTASSIUM PERMANGANATE 7722-64-7	2.2	Listed

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

***** END OF MSDS *****