

3/5/21

QUICK TEMPER® 300-P
2281020

563 South Leonard Street
Waterbury, CT 06708
: 203-756-5521
203-756-9017

Emergency Phone Number
1 (800) 424-9300
1 (703) 527-3887



DANGER

Oxidizing Solid Hazard Category 3

Acute Toxicity-Oral Hazard Category 3

Eye Damage/Irritation Hazard Category 2A

Toxic if swallowed.

May intensify fire, oxidizer

Causes serious eye irritation.

Keep away from heat.

Keep/Store away from clothing and other combustible material.

Take any precaution to avoid mixing with combustibles.

Wash skin thoroughly after handling.

Do not eat, drink, or smoke when using this product.

Wear rubber protective gloves and goggles.

In case of fire: Use water, foam, chemical extinguisher or carbon dioxide.

If swallowed: Immediately call poison center or doctor.

Rinse Mouth

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

Dispose of contents/container in accordance with local, regional, national, or international regulations.

Potassium Nitrate		NA	
Sodium Nitrite		NA	
Sodium Nitrate		NA	

Pink Granular mixture

No odor

N/A

6.5- 8.5

Approx 275° F

N/A

N/A

N/A

Non flammable

None

N/A

N/A

N/A

Complete in water

N/A

N/A

N/A

N/A

Low

Stable under normal conditions

May explode if heated to decomposition temperature of 600° C

Contact with incompatible materials. Keep away from Flammable, combustible and reducing substances.

Reducing agents, other oxidizers, acids, cyanide compounds, cyanate compounds, thiosulfates, ammonium compounds and amines.

Headache, nausea, incoordination. Absorption into the body leads to the formation of methemoglobin which in sufficient concentrations causes cyanosis-Onset may be delayed by 2 to 4 hours or longer.

Irritation of skin and eyes.

IARC-2A--Group 2A: Probably carcinogenic to humans (Sodium Nitrite)

Sodium Nitrite----flow through test LC50 - 0.94-1.92 mg/L - 96 hrs

Sodium Nitrite--EC50--12.5mg/L - 48 hrs

Not Available

No data available

Pronounced solubility and mobility

Toxic to fish

Dispose of in accordance with local, state and federal regulations.

1487

POTASSIUM NITRATE AND SODIUM NITRITE MIXTURES,

5.1

II

140

N/A

250 lbs (Sodium Nitrite 40%)

Nitrate compounds, water dissociable-SARA 313 listed

Sodium Nitrite-SARA 313 listed

No Proposition 65 listed components in this formula

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

No or are contained in this product.

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

8/4/2014



The chemicals you are receiving may need to be reported to the Department of Homeland Security.

The Department of Homeland Security (DHS) regulates security at facilities that have certain chemicals and that DHS considers high-risk under the Chemical Facility Anti-Terrorism Standards (CFATS) program (6 CFR Part 27). The CFATS program ensures high-risk facilities have security measures in place to reduce the risks associated with chemicals of interest (COI). One of the chemicals you have received is a CFATS chemical of interest.

Facilities that come into possession of screening threshold quantities of COI must report their holdings to DHS within 60 days by filing a Top-Screen survey. The list of COI and their screening threshold quantities is available at www.dhs.gov/publication/cfats-coi-list.

Who is included in this regulation?

All facilities that come into possession of reportable amounts of these COI must submit a Top-Screen survey unless they fall under an exclusion. A facility is excluded by statute

- Regulated by the Maritime Transportation Security Act

- A public water system, as defined in 42 U.S.C. § 300

- A Treatment Works, as defined in 33 U.S.C. § 1292

- Owned or operated by the Department of Defense or Department of Energy

- Subject to regulation by the Nuclear Regulatory Commission

A facility may also not have to report COI to DHS if it is an agricultural production facility that uses the COI on crops, feed, land, livestock, or poultry. Read more in Federal Register Vol. 73, No. 6, page 1640 (www.gpo.gov/fdsys/pkg/FR-2008-01-09/pdf/E8-199.pdf).

How do I report to DHS?

Contact the CFATS Help Desk with questions or to begin the process. The Help Desk can be reached at 866-323-2957 or at csat@hq.dhs.gov.

Learn more about the program at www.dhs.gov/chemicalsecurity. Resources include the regulation, list of chemicals of interest, frequently asked questions, and more on how -terrorism Vulnerability Information.