



Better Chemistry.

2/25/21

QUICK CURE® 300
2281003

|

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

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

Potassium Nitrate	Nitrate of Potash	7757-79-1	Approx 40-60%
Sodium Nitrate		7631-99-4	20-40%
Sodium Nitrite		7632-00-0	10-30%

If on skin: Wash with water and get medical attention if burned or irritated.

Immediately flush with cool clean water for at least 15 minutes. Contact physician.

If swallowed: Rinse mouth. Call a doctor.

Irritation of eye, skin, and or respiratory system.

Severe eye and or skin irritation or burns.

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

Nitrogen oxides may be produced.

Wear self-contained breathing apparatus for fire fighting if necessary.

Wear appropriate chemical protection equipment such as gloves, face-shield, goggles and suitable body protection to prevent contamination of skin, eyes and personal clothing.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

Keep container tightly closed.

Use in well ventilated area.

Potassium Nitrate		NA	
Sodium Nitrite		NA	
Sodium Nitrate		NA	

White 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

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%)

The chemicals in this product are not subject to SARA Title III, Section 313 Reporting Requirements.

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.