

**NAME AND CODE****Sodium Nitrate FCC Crystals**

Code 3771

CHEMICAL FORMULANaNO₃

Mol. Wt. 84.99

CAS NUMBER

7631-99-4

USE

Antimicrobial agent, preservative

DESCRIPTION

Colorless crystalline granules, odorless

CHEMICAL SPECIFICATION**TESTS****SPECIFICATIONS**

Identification

Sodium

Positive

Nitrate

Positive

Assay (Dried basis)

99.0-100.5 %

Lead

4 ppm maximum

Total Chlorine

To pass test

CONTAINERS

50 kg / 110 lb. fiber drums; 25 kilogram packs EU only

D.O.T. INFORMATION

Hazard Class 5.1, UN1498, Oxidize

AGGLOMERATION

Sodium Nitrate crystals tend to agglomerate.
Agglomeration is a normal occurrence for this chemical.

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

01/25/11