

**NAME AND CODE****Potassium Nitrate FCC Crystals**

Code 3661

CHEMICAL FORMULAKNO₃

Mol. Wt. 101.10

CAS NUMBER

7757-79-1

USE

Nutritional Supplement

DESCRIPTION

White granular crystal

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

Identification

Potassium

positive

Nitrate

positive

Assay (dried basis)

99.0-100.5%

Heavy Metals

20 ppm maximum

LEAD

4 ppm maximum

LOD

1% maximum

Chlorate

to pass test

CONTAINERS

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

AGGLOMERATIONPotassium 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