

LEAD

Nitrate

The chemical compound lead(II) nitrate is the inorganic salt of nitric acid and lead. It is colourless crystal or white powder and a strong, stable oxidizer. Unlike most other lead(II) salts, it is soluble in water. Lead(II) nitrate is employed in industrial applications such as heat stabilization in nylon and polyesters and coatings of photothermographic paper. It is utilized to improve the leaching process in the gold cyanidation. It finds applications as a lead paint as well as a source of dinitrogen tetroxide. As an oxidant, it is used in the oxidation of benzylic halides to aldehydes in organic synthesis. It is also used in the preparation of dithiocarbamates from isothiocyanates.



APS
<10µm

PURITY
99.9%



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



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CAS
10099-74-8

NS6130-12-000661

Quick Facts

Product	: Lead Nitrate
Stock No	: NS6130-12-000661
CAS	: 10099-74-8
Color	: White/colorless
Form	: Powder

TECHNICAL Specification

APS	: <10µm
Purity	: 99.9%
Molecular Weight	: 331.21g/mol
Density	: 4.53g/cm ³
Melting Point	: 470°C



202ICE4589C



18ZAZ001274G



202ICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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