

Product Specification

Product Name: PETROLEUM SPIRIT 60-80°C AR

Alternate Name(s)

Description

Clear, colourless, volatile liquid.

Properties

Chemical Formula:

Molecular Weight:

Product Code:

PA210

CAS No.

64742-49-0

General Information:

Insoluble in water. Incompatible with strong oxidising agents. Highly flammable.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1268
Hazchem code: 3[Y]E
CS MSDS Code: 1CH4Z
Poison schedule: S5
Emergency
Procedure Guide No.: 14

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Colour (APHA)	≤ 10
Boiling range	60-80°C
Residue after evaporation	≤ 0.001%
Acidity	Passes test
Aluminium (Al)	≤ 0.00002%
Barium (Ba)	≤ 0.000005%
Boron (B)	≤ 0.000005%
Cadmium (Cd)	≤ 0.000002%
Calcium (Ca)	≤ 0.00002%
Chromium (Cr)	≤ 0.000001%
Cobalt (Co)	≤ 0.000001%
Copper (Cu)	≤ 0.000001%
Iron (Fe)	≤ 0.000005%
Lead (Pb)	≤ 0.000005%
Magnesium (Mg)	≤ 0.000005%
Manganese (Mn)	≤ 0.000001%
Nickel (Ni)	≤ 0.000001%
Tin (Sn)	≤ 0.000005%
Zinc (Zn)	≤ 0.000005%

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