

Product Specification

Product Name: **HEXANE FRACTION AR**

Alternate Name(s) **HEXANES**

Description

Clear, colourless, mobile liquid with hydrocarbon odour.

Properties

Chemical Formula: Mixture of n-hexane and other isomers

Molecular Weight: -

Product Code: **HA018**

CAS No.: **110-54-3**

General Information:

Immiscible with water. Soluble in alcohol, acetone and ether. Incompatible with oxidising agents. Moderately toxic. Highly flammable.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1208
Hazchem code: 3YE
CS MSDS Code: 1CH33
Poison schedule: S5
Emergency
Procedure Guide No.: 14

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Colour (Saybolt)	30 min.
Density (@ 15°C)	0.665 - 0.685 g/ml
Distillation range	60 - 70°C
Benzene	0.001%
Aromatics	0.001%

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