



HEXANE FRACTION FROM PETROLEUM

PRODUCT CODE R01808

SYNONYMS

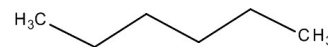
N/A

C.I. NO.

N/A

CASR NO.

110-54-3

ATOMIC OR MOLECULAR FORMULA
C₆H₁₄
ATOMIC OR MOLECULAR WEIGHT

86.18

PROPERTIES

PARAMETER
LIMIT

Description

A clear colourless liquid having a characteristic odour.

Solubility

Insoluble in water, soluble in alcohol. 30% Soln.in methanol is clear and colourless.

Wt.per ml at 20°C

0.655 - 0.665 g

Boiling Range (64 - 70°C)

95.0%

MAXIMUM LIMIT OF IMPURITY

Non volatile matter

0.002%

Note(s) : Assay (if applicable) method mentioned.
DANGER
HAZARD STATEMENTS : May cause respiratory irritation. May cause drowsiness or dizziness. Extremely flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes eye irritation.

IMDG Code : 3/II

UN No. 1268

IATA 3

PRECAUTIONARY STATEMENTS :
Prevention : Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting. If eye irritation persists: Get medical advice/attention.

Disposal: -----

Hazard pictogram(s) :



GHS07



GHS08



GHS02

Replace Date 1 April 2023