



Product Specification

cdhfinechemical.com

PETROLEUM ETHER AR BOILING RANGE 40-60°C

PRODUCT CODE	605365
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	8032-32-4
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

PARAMETER	LIMIT
-----------	-------

Description	A clear liquid colour not more than 10 hazen units with a characteristic odour.
Solubility	Miscible with methanol, benzene and ether.
Wt. per ml at 20°C	0.640 - 0.650 gm
Boiling range	40°-60°C
Bromine number	< 3.0

MAXIMUM LIMIT OF IMPURITIES

Water (KF)	0.015%
Acidity	0.0013 ml N% w/v
Non volatile matter	0.001%
Sulphur compounds (CS ₂)	0.0003%
Copper (Cu)	0.0001%
Iron (Fe)	0.0001%
Lead (Pb)	0.0001%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : May cause respiratory irritation. Flammable liquid and vapour. Harmful if inhaled. Toxic to aquatic life with long lasting effects.

Precautionary statements

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

Response: Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.

Disposal: Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.

Hazard Pictogram (s) :



GHS02



GHS07



GHS09

IMDG Code : --
UN No. : --
IATA : --

Replace 13-Nov.-2017