



Product Specification

IMDG Code: 6.1/II

: 2810

: 6.1

JN No.

IATA

cdhfinechemical.com

2-ACETYL THIOPHENE FOR SYNTHESIS

PRODUCT CODE 002394

SYNONYMS (Methyl-2-Thienyl ketone)

C.I. NO. --

CASR NO. (88-15-3) ATOMIC OR MOLECULAR FORMULA ${\sf C_6H_6OS}$ ATOMIC OR MOLECULAR WEIGHT 126.18

PROPERTIES --

PARAMETER LIMIT

Description Clear colorless to pale yellow or pale brown liquid.

Solubility Insoluble in water.

Minimum assay (GC) 98.0%

Wt. per ml (at 25°C) About 1.168 g
Boiling range 213-214°C
Refractive index $(n)^{20}_{D}$ 1.5645-1.5675

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

DANGER

Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

Precautionary statements

Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-

