



# **Product Specification**

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## ISO PHORONE DIISOCYANATE, MIXTURE OF ISOMER, 98%

PRODUCT CODE SYNONYMS

C.I. NO. CASR NO. 4098-71-9

ATOMIC OR MOLECULAR FORMULA  $C_{12}H_{18}N_2O_2$ ATOMIC OR MOLECULAR WEIGHT 222.28

PROPERTIES Keep cold, moisture sensitive.

NCO NCO

: 2290

: 6.1

**PARAMETER LIMIT** 

Description Clear colourless to pale yellow liquid.

Solubility Miscible with esters, ketones, ether, and aromatic and aliphatic hydrocarbons.

99.0% Minimum assay Wt. per ml at 25°C About 1.049g 1.4820-1.4860 Refractive index (n)20<sub>D</sub>

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

#### DANGER

IMDG Code: 6.1/III Hazard statements: Fatal if inhaled. Toxic if swallowed. Harmful in contact with skin. May cause CANCER. May UN No. damage fertility. May damage the unborn child. Causes damage to organs through prolonged or repeated exposure Very toxic to aquatic life with long lasting effects. Harmful to life in the soil IATA

### Precautionary statements

Prevention: Wear respiratory protection. Wear protective gloves/clothing Obtain special instructions before use. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Response: If exposed or concerned: Get medical attention advice. Wash contaminated clothing before reuse. F INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON

CENTER or doctor/physician. Get medical advice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician f you feel unwell.

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-







Replace date 15-June-2024