

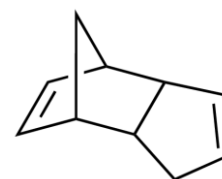


Product Specification

cdhfinechemical.com

DICYCLOPENTADIENE (DIMER) FOR SYNTHESIS STABILIZER WITH BHT

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|---|--|
| PRODUCT CODE | 070465 |
| SYNONYMS | 4,7-methano-3 α ,4,7,7 α -tetrahydroindene, cyclopentadiene, DCPD |
| C.I. NO. | -- |
| CASR NO. | (77-73-6) |
| ATOMIC OR MOLECULAR FORMULA | C ₁₀ H ₁₂ |
| AVERAGE MOLECULAR WEIGHT | 132.20 |
| PROPERTIES | -- |
| PARAMETER | LIMIT |
| Description | Clear colourless to slightly yellow liquid. |
| Minimum assay (GC) (sum of isomers) as a mixture of endo and exo stabilizer. | 95.0% |
| Wt. per ml at 20°C | 0.983-0.986 g |
| Boiling range | 168-170 °C |
| Melting range | 30-33°C |



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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. May cause drowsiness or dizziness. Flammable liquid and vapour. Fatal in contact with skin. Fatal if inhaled. Toxic if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. Suspected of damaging the unborn child. Very toxic to aquatic life.

PRECAUTIONARY STATEMENTS :

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. Wear respiratory protection.

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. 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. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment is urgent (see MSDS). Rinse mouth. Do NOT induce vomiting. If eye irritation persists: Get medical advice/attention. Remove/Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Collect spillage.

Disposal:-- The waste chemical should be buried on a stage approved site. The liquids should be absorbed on sand.

IMDG Code : 3/III
UN No. : 2048
IATA : 3

Hazard Pictogram(s) :



GHS02



GHS06



GHS09

Replace Date 12-July-2019