para Cresyl acetate





Synonyms

4-Methylphenyl acetate; *p*-Cresol acetate; *p*-Tolyl acetic acid ester; *p*-Acetoxytoluene; *p*-Tolyl acetate; *p*-Methylphenyl acetate

Chemical structure and identity

 $\begin{array}{lll} \text{Molecular formula} & C_9 \text{H}_{10} \text{O}_2 \\ \text{Molecular weight} & 150.17 \\ \text{CAS number} & 140\text{-}39\text{-}6 \\ \text{EINECS number} & 205\text{-}413\text{-}1 \\ \text{HS code} & 29072990 \\ \end{array}$

Specifications

Appearance Clear, colourless liquid
Purity (by GC) 99% minimum
p-Cresol (by GC) 0.5% maximum
Moisture 0.25% maximum
Colour (APHA) 50 maximum

Odour Sweet, fragrant, heavy and animalic

Physical properties

Specific gravity 1.032 to 1.040 at 25°C
Boiling point 208°C to 212°C at 760 mm Hg

Description

para Cresyl acetate is a clear, colourless liquid.

Applications

Intermediate for perfumery products

Packaging

para Cresyl acetate is available in 200 kg MS (HM-HDPE) composite drums.

Shelf life

24 months from the date of manufacturing

Storage and handling

Keep containers tightly closed and store in a dry place, away from possible ignition sources and oxidising | acidic materials. Avoid contact with eyes, skin or clothing. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.

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para Cresyl acetate



Technical Data Sheet | Aromatics Business

Safety

Use proper Personal Protective Equipment (PPE). Wear tightly sealed goggles and protective gloves. Wash hands thoroughly after handling this product. Always refer to the SDS for detailed information on safety.

First aid

Eye contact: Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.

Skin contact: Wash the affected area thoroughly with soap and water. Remove clothing contaminated by the product. Consult a physician immediately.

Ingestion: Avoid ingestion as the product is harmful. Immediately consult a physician.

Inhalation: Avoid inhalation as the product is harmful. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.

Spills and disposal

In case of spillage and | or leakage, always shut-off all possible sources of ignition and absorb the spilled material carefully with suitable liquid-binding material (such as sand, diatomite, acid binders, universal binders or sawdust). Prevent generation of vapour or mist. Do not allow the spilled material to enter sewers, surface or groundwater. Dispose of the contents | container(s) in accordance with local, regional, national or international regulations | guidelines as applicable.

Contact

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