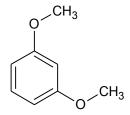


Resorcinol dimethyl ether

Bulk Chemicals and Intermediates | Technical Data Sheet

Synonyms

1,3-Dimethoxybenzene



Molecular formula $C_8H_{10}O_2$ Molecular weight138.0CAS number205-783-4EINECS number151-10-0

Specifications

Appearance Colourless liquid Purity (by GC) 99% minimum

Refractive index 1.523 to 1.527 at 20°C

Physical properties

Flash point 88.5°C

Boiling point 212°C to 214°C at 760 mmHg

Melting point -55°C

Specific gravity 1.066 to 1.070 at 20°C

Description

Resorcinol dimethyl ether is a colourless liquid.

Applications

Intermediate for chemicals, flavours and fragrances

Packaging

Resorcinol dimethyl ether is available in 200 kg HDPE drums. Other packaging may be considered on request.

Storage and handling

Store in a properly labeled and closed container. Keep in a cool, dry and well-ventilated area. Keep away from any possible source of ignition. Avoid contact with skin and eyes. Avoid prolonged or repeated breathing of vapours. Observe good personal hygiene practices and recommended procedures. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.



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Safety

Wear personal protective equipment (PPE). Wear safety glasses or chemical goggles and face shield as necessary. A full-body suit, safety shoes and breathing apparatus should be used to avoid inhalation and skin contact with this product. Always refer to the SDS for detailed information on safety.

First aid

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical aid.

Skin contact: Wash affected area(s) with soap and plenty of water. Remove contaminated clothing. Wash clothing before reuse. If any irritation persists get immediate medical aid.

Ingestion: Do not induce vomiting. Loosen tight clothing such as collar, tie, belt or waistband. Never give anything by mouth to an unconscious person. Call a physician.

Inhalation: Shift the person to fresh air. If the person is not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Spills and disposal

Soak any spillage with an inert, absorbent material. Keep spilled material in suitable, closed containers for disposal. Wear self-contained breathing apparatus. Flush spilled area with water and ensure adequate ventilation. Do not allow the spillage to contaminate the groundwater system. This product is a hazardous waste when it is discarded or intended to be discarded. Send to a controlled waste disposal area or burn in accordance with federal, state or local regulation(s) in force.

Contact

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