



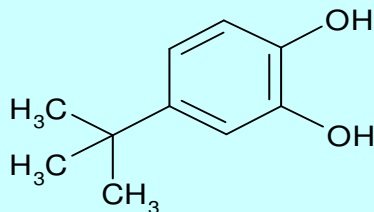
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Quality Control Dept.



Product Specification

E Control	QC2\DATAD\DA\PS\37520XPS.xls
PRODUCT CODE	37520
PRODUCT NAME	4-TERT-BUTYL CATECHOL
SYNONYMS	(4-Tert-Butyl Pyrocatechol)
C.I. NO.	--
CASR NO.	(98-29-3)
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₁₄ O ₂
ATOMIC OR MOLECULAR WEIGHT	166.22
PROPERTIES	Combustible; Soluble in ether,alcohol,acetone,slightly soluble in water at 80 °C.



PARAMETER	LIMIT
Description	Almost white to creamish to light brown crystals or crystalline powder.
Solubility	3.3% solution in methanol should be clear.
Minimum Assay (GC)	97.0%
Melting Point	52° - 58 °C
Sulphated Ash	Max. 0.1%
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if inhaled. Harmful in contact with skin. Harmful if swallowed. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Causes severe skin burns and eye damage.

Precautionary statements

Prevention: Wash thoroughly after handling. In case of inadequate ventilation wear respiratory protection. Use only outdoors or in a well ventilated area. Wear protective gloves/clothing Do not breathe dust or mist. Wear protective gloves/clothing and eye /face protection. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: Wash contaminated clothing before reuse. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

IMDG Code :

UN No. :

IATA :

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

Hazard Pictogram(s) :



Aspiration hazard



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
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Date : 20.12.2008	Date : 20.12.2008	Date : 21.12.2008	AMEND NO. : 1554

