



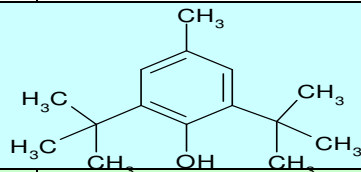
SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\38067XPS.xls
PRODUCT CODE	38067
PRODUCT NAME	BUTYLATED HYDROXYTOLUENE LR Meets Analytical Specification of IP, BP, Ph. Eur.
SYNONYMS	(BHT) ,(2,6-Di-tert-butyl-p-cresol)
C.I. NO.	--
CASR NO.	(128-37-0)
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₂₄ O
ATOMIC OR MOLECULAR WEIGHT	220.35
PROPERTIES	---



PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in methanol is clear and colourless.
Identification	Passes test.
Minimum Assay (GC)	99.00%
Freezing point	69° - 70 °C
Related substances	Passes test.
Sulphated Ash	Max.0.1%
MAXIMUM LIMIT OF IMPURITIES	
Heavy metals	0.001%

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

DANGER

Hazard statements: May cause respiratory irritation.Harmful if swallowed.May cause allergic skin reaction

May cause genetic defects.Suspected of damaging fertility.Suspected of damaging the unborn child.Very toxic to aquatic life.Very toxic to aquatic life with long lasting effects.Causes skin irritation.Causes serious eye irritation

Precautionary statements

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

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.If skin irritation or rash occurs : Get medical advice/attention.If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code :--

UN No. :--

IATA :--

Hazard Pictogram(s) :--



Skin irritation



Aspiration hazard



Aquatic environment

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
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

