



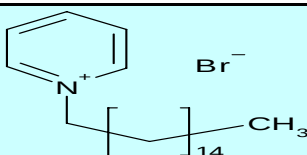
SDFCL
s d fine-CHEM LIMITED



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID\PS\37664XPS.xls
PRODUCT CODE	37664
PRODUCT NAME	CETYL PYRIDINIUM BROMIDE LR
SYNONYMS	(N-Hexadecylpyridinium bromide)
C.I. NO.	--
CASR NO.	(140-72-7)
ATOMIC OR MOLECULAR FORMULA	C ₂₁ H ₃₈ NBrH ₂ O
ATOMIC OR MOLECULAR WEIGHT	402.46
PROPERTIES	Soluble in acetone, ethanol and chloroform.



PARAMETER	LIMIT
Description	Cream coloured crystals / crystalline powder.
Solubility	Soluble in ethanol.(1 gm in 30 ml ethanol)
Minimum Assay (ex Br) (Argentometric)	95.0%
Melting Point	63° - 66°C
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. Causes mild skin irritation. Causes eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Toxic to aquatic life.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. In case of inadequate ventilation wear respiratory protection. Do not eat, drink or smoke when using this product.

Response: If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice /attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IMDG Code : 6.1/III

UN No. : 2811.

IATA : 6.1.

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

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard

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. : 23.03.2015.
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