



SDFCL

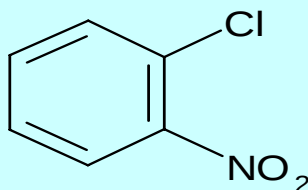
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Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:IPSI37723XPS.xls
PRODUCT CODE	37723
PRODUCT NAME	1-CHLORO 2-NITROBENZENE
SYNONYMS	(o-Chloronitrobenzene)
C.I. NO.	--
CASR NO.	(88-73-3)
ATOMIC OR MOLECULAR FORMULA	ClC ₆ H ₄ NO ₂
ATOMIC OR MOLECULAR WEIGHT	157.56
PROPERTIES	Soluble in alcohol and benzene, Insoluble in water.



PARAMETER	LIMIT
Description	Pale yellow clear liquid or crystals.
Solubility	10% solution in methanol is clear and bright.
Minimum Assay (GC)	99.0%
Melting Point	31° - 33°C
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.

2] (This material can be a liquid or solid depending upon storage condition.)

DANGER

Hazard statements: Toxic if swallowed. Harmful if inhaled. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Suspected of causing cancer.

Precautionary statements

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

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. If exposed or concerned: Get medical attention advice. If skin irritation or rash occurs, seek medical advice/attention. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

IMDG Code : 6.1/II
UN No. : 1578
IATA : 6.1

Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: 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.

Disposal: Compound must be combusted only in small quantities after special safety precautions.

Hazard Pictogram(s) :



Acute toxicity



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.: 03
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