



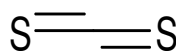
SDFCL
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Quality Control Dept.

Product Specification



E Control	QC2\DATAD\DI\PS\37641XPS.xls
PRODUCT CODE	37641
PRODUCT NAME	CARBON DISULPHIDE LR (For synthesis)
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	75-15-0
ATOMIC OR MOLECULAR FORMULA	CS ₂
ATOMIC OR MOLECULAR WEIGHT	76.14
PROPERTIES	Disagreeable odor.



PARAMETER	LIMIT
Description	A clear liquid, not more than 20 Hazen units in colour, with a characteristic odour.
Solubility	Miscible with absolute industrial methylated spirit forming clear and colourless solution.
Minimum assay (By GC)	99.0%
Wt.per ml at 20°C	About 1.263 g
Boiling Range(45-47.5°C)	95.0%

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

DANGER

HAZARD STATEMENTS : Highly flammable liquid and vapour. Fatal if inhaled. Toxic if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction. Suspected of damaging fertility. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure by inhalation.

PRECAUTIONARY STATEMENTS :

Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Ground/bond container and receiving equipment. Wash thoroughly after handling. Use only outdoors or in a well ventilated area. Wear respirator ory protection. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Use personal protective equipment as required. Wear protective gloves and eye/face protection. Do not handle until all safety precautions have been read and understood. Keep container tightly closed. Obtain special instructions before use. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Take precautionary measures against static discharge

Response : If exposed or concerned: Get medical attention advice. Wear eye/face protection. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. In case of fire, use dry agent for extinction. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. In case of fire, use foam for extinction. Get medical advice/attention 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. Immediately call a POISON CENTER or doctor/physician. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

Disposal : Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.

IMDG Code : ---

UN No. : ---

IATA : ---

Hazard pictogram(s) :



Flammable liquids Acute toxicity Aspiration hazard



Flammable liquids Acute toxicity Aspiration hazard

Prepared By : VINOD PATEL	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
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