



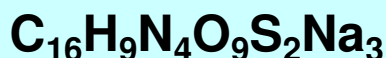
SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\ID\PS\36197XPS.xls
PRODUCT CODE	36197
PRODUCT NAME	TARTRAZINE
SYNONYMS	(Tartar yellow)
C.I. NO.	19140
CASR NO.	(1934-21-0)
ATOMIC OR MOLECULAR FORMULA	C ₁₆ H ₉ N ₄ O ₉ S ₂ Na ₃
ATOMIC OR MOLECULAR WEIGHT	534.37
PROPERTIES	Bright orange - yellow powder and soluble in water.



PARAMETER	LIMIT
Dye Content (Titanometry; on dried sub.)	Min. 85.0%
volatile matter (at 135°C)	10.0%

MAXIMUM LIMIT OF IMPURITIES

Water insoluble matter	0.5%
Arsenic (As)	0.0003 %
Lead (Pb)	0.0010 %

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

DANGER

Hazard statements : Causes mild skin irritation. Causes eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction.

Precautionary statements

Prevention: In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/ mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling.

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

IMDG Code :--

UN No. : --

IATA : --

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

Hazard Pictogram(s) :



Aspiration hazard



Skin irritation

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.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
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