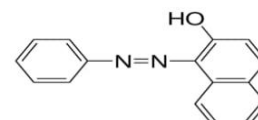


SUDAN I

PRODUCT CODE	320605
SYNONYMS	(Solvent yellow 14)
C.I. NO.	12055
CASR NO.	(842-07-9)
ATOMIC OR MOLECULAR FORMULA	C₁₆H₁₂N₂O
ATOMIC OR MOLECULAR WEIGHT	248.29
PROPERTIES	--



PARAMETER	LIMIT
Dye Content (Titanometry)	About 97.0%
Absorption maximum (in ethanol)	476 (418) nm
Melting Point	131°- 133°C

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

DANGER

Hazard statements : May cause allergic skin reaction. May cause CANCER. May cause long lasting harmful effects to aquatic life.

Precautionary statements

Prevention : Obtain special instructions before use. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood.

Response : If exposed or concerned: Get medical attention advice. If skin irritation or rash occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse

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) :



GHS07



GHS08

Replace Date 27-May-2023