



**SDFCL**  
s d fine-chem limited

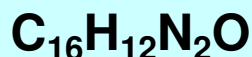
Quality Control Dept.



Qua

Product Specification

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| E Control                   | QC2\DATAD\D:\PS\25055XPS.xls                     |
| PRODUCT CODE                | 25055                                            |
| PRODUCT NAME                | SUDAN YELLOW                                     |
| SYNONYMS                    | --                                               |
| C.I. NO.                    | --                                               |
| CASR NO.                    | --                                               |
| ATOMIC OR MOLECULAR FORMULA | C <sub>16</sub> H <sub>12</sub> N <sub>2</sub> O |
| 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 |
| MAXIMUM LIMIT OF IMPURITIES     |                |
| --                              | --             |
|                                 |                |
|                                 |                |
|                                 |                |

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) :



**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.: 01          |
| Sign. :                     | Sign. :                   | Sign. :                       | Revision dt. : 02.04.2010 |
| Date : 01.04.2010           | Date : 01.04.2010         | Date : 02.04.2010             | AMEND NO. : 1554          |

