

**SDFCL**
s d fine-CHEM LIMITED

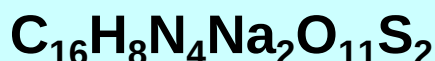
Quality Control Dept.



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Product Specification

E Control	QC2\DATAD\ID\IPS\30080XPS.xls
PRODUCT CODE	30080
PRODUCT NAME	NITRAZINE YELLOW
SYNONYMS	--
C.I. NO.	14890
CASR NO.	(5423-07-4)
ATOMIC OR MOLECULAR FORMULA	C ₁₆ H ₈ N ₄ Na ₂ O ₁₁ S ₂
ATOMIC OR MOLECULAR WEIGHT	542.4
PROPERTIES	---



PARAMETER	LIMIT
pH transition range	pH 6.0 – 7.0 Bright yellow – Bright blue
Dye content	About 80.0%
Absorption maximum (in 0.1N NaOH)	586 nm
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

**HAZARD
WARNING**

Flammable solid. May cause an allergic skin reaction. Suspected of causing cancer.

PRECAUTIONARY STATEMENTS**Prevention:** Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Ground/bond container and receiving equipment. Use explosion- proof electrical/ventilating/lighting/ ... /equipment. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required.

Response: IF ON SKIN: Wash with plenty of soap and water. IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

IMDG Code :-4.1/III

UN No. :-1325

IATA :-4.1

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber. Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard(s) :--

Flammable



Aspiration hazard



Skin irritation

Prepared By :	Checked By:	Approved By:	Issue Date : 29/03/2004
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 10.04.2015.
Date : 02.04.2015	Date : 02.04.2015	Date : 10.04.2015.	AMEND NO. :1678.