

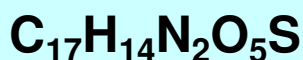


**SDFCL**  
*s d fine-CHEM LIMITED*  
 Quality Control Dept.



Product Specification

E Control	QC2\DATAD\D:\PS\73026XPS.xls
<b>PRODUCT CODE</b>	<b>73026</b>
<b>PRODUCT NAME</b>	<b>CALMAGITE AR (M.I.)</b> <b>(Indicator for the titration of calcium plus magnesium with EDTA)</b>
SYNONYMS	( Calver II )
C.I. NO.	--
CASR NO.	(3147-14-6)
ATOMIC OR MOLECULAR FORMULA	C <sub>17</sub> H <sub>14</sub> N <sub>2</sub> O <sub>5</sub> S
ATOMIC OR MOLECULAR WEIGHT	OR 358.37
PROPERTIES	---



PARAMETER	LIMIT
Dye Content (Spectrophotometric)	Approx 60%
Absorption maximum (in 0.01 N NaOH)	602 nm
Suitability as metal ion indicator	To pass the test.

**MAXIMUM LIMIT OF IMPURITIES**

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

<p><b>DANGER</b>  <b>Hazard statements:</b> May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.  <b>Precautionary statements</b>  <b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.  <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.</p>	<p>IMDG Code : --          UN No. : --          IATA : --</p>
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**Disposal:** ----

Hazard Pictogram(s) :



**Skin irritation**

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO. : 1554
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