



## **Product Specification**

cdhfinechemical.com

IMDG Code : --

<b>CALMAGITE</b> INDICATOR <b>AR</b>		
PRODUCT CODE	288745	
SYNONYMS	( Calver II )	
C.I. NO.		
CASR NO.	(3147-14-6)	ОН НО
ATOMIC OR MOLECULAR FORMULA	$C_{17}H_{14}N_2O_5S$	
ATOMIC OR MOLECULAR WEIGHT	358.37	N=N—N=S-OH
PROPERTIES	-	H <sub>3</sub> C \

PARAMETER

Dye Content (Spectrophotometric)

Absorption maximum (in pH 10 buffer)

Suitability as metal ion indicator

LIMIT

Approx 60%

600 - 615 nm

To pass the test.

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

WARNNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory

UN No. :irritation. :-

## PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash. thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before regular.

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

Hazard Pictogram(s):



Replace date 17-June-2023