

MATERIAL SAFETY DATA SHEET

IDENTIFICATION

Product Name: Tornado BROMOTHYMOL Blue
Trade Name: PH INDICATOR
Manufacturing Code:
U.N. No: N/A
Dangerous Goods Class: Not Dangerous Goods
Hazchem Code: Non Hazardous
Poisons Schedule: Not Scheduled
Use: USED IN A PH INDICATOR IN THE PH RANGE 6.0 - 7.6

MSDS No.:0042
Authorised By: P.K.Ward
Date Issued: August 2007
Reviewer: I.McBratney

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: GREENISH – BROWN FREE FLOWING LIQUID
Boiling Point: 100 DEGREES C – 105 DEGREES C.
Vapour Pressure: NOT ESTABLISHED
Melting Range: N/A
Flash Point: NOT ESTABLISHED
Auto Ignition Temp: N/A

INGREDIENTS	CAS NO	PROPORTIONS
BROMOTHYMOL BLUE	(76 – 59 – 5)	1 G / L (0.1%)
INDUSTRIAL ALCOHOL		35 G / L
PURIFIED WATER	-	964 G / L

HEALTH HAZARD INFORMATION

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HEALTH EFFECTS

Skin: MAY CAUSE MILD SKIN IRRITATION IN SOME INDIVIDUALS
Eyes: MAY CAUSE MILD IRRITATION
Inhaled: NOT LIKELY TO BE INHALED
Swallowed: NON-TOXIC UNLESS INGESTED IN MASSIVE DOSES

FIRST AID

Eyes: IF IN EYES, WASH WITH COPIOUS AMOUNTS OF WATER
Skin: WASH AFFECTED AREA WITH PLENTY OF WATER
Inhaled: REMOVE AFFECTED PERSON FROM FURTHER EXPOSURE INTO A FRESH AIR AREA.
Swallowed: IMMEDIATELY GIVE A GLASS OF WATER, OTHERWISE FIRST AID IS NOT GENERALLY REQUIRED.
Advice to Doctor: TREAT SYMPTOMATICALLY
Poisons Information Centre – Australia Phone No.: 13 11 26

PRECAUTIONS FOR USE

Exposure Limits: NOT ESTABLISHED
Ventilation: USE ADEQUATE AIR FLOW
Personal Protection: WEAR SAFETY GOGGLES IF THERE IS A RISK OF SPLASHING THE PRODUCT.
Flammability: NOT LIKELY TO BE A HAZARD

SAFE HANDLING INFORMATION

Storage And Transport: NO SPECIAL REQUIREMENTS
Spills And Disposal: MOP UP AS FOR ANY WATER BASED LIQUID.
Fire / Explosion Hazard: NOT A HAZARD
Other Information: -

Contact Information: UNIVERSAL MANUFACTURING & LABORATORIES
Phone: 07 3382 6550

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