



EMERGENCY TELEPHONE NUMBER: +27 11 976 2115  
TELEPHONE +27 11 393-9000  
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PO BOX 150 KEMPTON PARK 1620 SOUTH AFRICA

SITUATED AT: NCP CHLOORKOP FACTORY SITE  
HYTOR STREET  
CHLOORKOP  
KEMPTON PARK

## MATERIAL SAFETY DATA SHEET

### HTH<sup>®</sup> SOLUTION NO 5. 15ml BOTTLE

#### **1. PRODUCT IDENTIFICATION**

**Product Name:** HTH<sup>®</sup> TEST KIT SOLUTION No 5. 15ml BOTTLE

#### **2. COMPOSITION/INFORMATION OF INGREDIENTS**

Contains a diluted solution of bromo phenol blue indicator (0.1%)

#### **3. HAZARD IDENTIFICATION**

Non-hazardous in diluted form ( As purchased)

CAS number of Concentrate 115-39-9. Product in test kit is a 0.1% solution

#### **4. FIRST-AID MEASURES**

**Skin Contact:**

Non irritant. Rinse thoroughly with water.

**Eye Contact:**

Mildly irritating. Rinse thoroughly with water.

**Ingestion:**

**Rinse mouth well, do not swallow mouth wash. Drink water and seek medical advice.**

**Inhalation:**

Not volatile.

#### **5. FIRE FIGHTING MEASURES Not flammable**

**Flash Point:** Not flammable.

**Extinguishing media:** NA

**Special firefighting procedures:** NA

#### **6. ACCIDENTAL RELEASE MEASURES**

Dilute and flush to municipal sewer or storm water.



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## 7. HANDLING AND STORAGE

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Follow the normal procedure for chemicals storage and handling.  
Store in cool dry place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

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No Personal Protection Equipment required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance and odour	:	Colourless liquid. No odour.
Solubility in water	:	Soluble in water
pH	:	at 10% solution = 7
Boiling point	:	100°C
Density at 25 Deg. C	:	1.001

## 10. STABILITY AND REACTIVITY

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Stability:	Stable
Incompatibility:	Oxidizing Agents
Hazardous Decomposition Products:	None

## 11. TOXICOLOGICAL INFORMATION

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Acute Effects:	None known at use concentrations
Irritant effects:	Will stain skin. Prolonged skin contact will cause dermatitis. Product will irritate eyes. May be harmful if large quantities are ingested.
Other health effects:	None

## 12. ECOLOGICAL INFORMATION

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None in concentration as in Test kit

## 13. DISPOSAL CONSIDERATION

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Dilute and flush down municipal sewer or storm water system.

## 14. TRANSPORT INFORMATION

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Non-hazardous



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## 15. REGULATORY INFORMATION

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None

## 16. OTHER INFORMATION

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**Date of Issue:** February 2014  
**Revision No:** 05  
**Source document:**  
**Compiled By:** Peter Hodgetts/Susan Reid

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