

MATERIAL SAFETY DATA SHEET

1) IDENTIFICATION OF PREPARATION/COMPANY

TOTAL ALKALINITY TABLETS	
Order Codes:- Bottle 50532 Foil 51532	
The Tintometer Limited Waterloo Road Salisbury SP1 2JY	Tel : 01722 327242 Fax : 01722 412322

2) COMPOSITION/INFORMATION & INGREDIENTS

A tableted mixture containing the following hazardous components:-

COMPONENT	IDENTIFICATION NUMBERS	CONC ^N %	LD ₅₀ (Oral rat mg/kg)	HAZARD GROUP	R CODES
Sodium Hydrogen Sulphate	CAS 10034-88-5 EEC 231-665-7	<15	3,600	Irritant	R41

Weight of single tablet:- about 0.1g. Packed individually in foils (51532) or in bottles of 250 (50532).

3) HAZARD IDENTIFICATION

These tablets are classified as irritant having a risk of serious damage to eyes.

4) FIRST AID MEASURES

Eyes:- Irrigate thoroughly with water. If discomfort persists, obtain medical attention.

Skin :- Wash with plenty of water.

Ingestion :- Wash out mouth thoroughly with water. If possible give water to drink. In severe cases, or if you feel unwell, obtain medical attention. Show this sheet.

5) FIRE FIGHTING MEASURES

Water and all types of extinguishers may be used.

6) ACCIDENTAL RELEASE MEASURES

Sweep up and wash away with plenty of water.

7) HANDLING & STORAGE

Use only as instructed in the test method. For chemical testing only. **NOT TO BE TAKEN**
Store in original container. Keep cool and dry. **KEEP AWAY FROM CHILDREN**

8) **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Avoid handling the tablets where possible to maintain analytical purity. Wash hands after contact. The use of eye protection is recommended.

9) **PHYSICAL & CHEMICAL PROPERTIES**

Appearance	:	Red tablets
Odour	:	none
pH (5 tablets/50 ml water)	:	<2
Solubility	:	Disperse readily in water. The tablets contain insoluble components.
Thermal Decomposition	:	Above 100°C

10) **STABILITY & REACTIVITY**

No known hazardous reactions. No known hazardous decomposition products.

11) **TOXICOLOGICAL INFORMATION**

The tablets are irritant with risk of serious damage to the eyes.

12) **ECOLOGICAL INFORMATION**

In the small quantities associated with the correct use of these tablets there is no hazard to the environment. In larger quantities they should be considered as slightly polluting (German classification of water pollution - 1)

13) **DISPOSAL CONSIDERATIONS**

Minor spillages and wastes can be swept up and washed away with water. Larger quantities should be retained and removal arranged by a registered disposal company.

14) **TRANSPORT INFORMATION**

Not regulated

15) **REGULATORY INFORMATION**



R41 Risk of serious damage to eyes.
S24 Avoid contact with skin.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Contains Sodium hydrogen sulphate.

The information contained in this sheet does not constitute the users own assessment of workplace risk.

16) **OTHER INFORMATION**

These tablets are only to be used one at a time, for water testing purposes

Date of issue : 16th March 1993

Revised : 2nd August 2000