



HYDROTECH INK P/L

111 Kurrajong Ave
MT DRUITT NSW 2770

PH: 61-2-9832 0000 **FAX:** 61-2-9677 0566

EMERGENCY: 02 88248115 **MOBILE:** 0405 156 937

MATERIAL SAFETY DATA SHEET

HYDROTEX COLOUR CONCENTRATE

IDENTIFICATION

UN NUMBER : N/A
DANGEROUS GOODS CLASS : N/A
HAZCHEM CODE : N/A
POISONS SCHEDULE : N/A

USE

A dispersed liquid pigment colorant for providing the colouring of inks, paints and coatings from an aqueous media.

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: Free Flowing Paste, Colours as specified.
BOILING POINT: >120oC
VAPOUR PRESSURE: <23mmHg@20oC
SPECIFIC GRAVITY: Approx 2.0
FIRE POINT: Not Flammable
FLASH POINT: Not Applicable
SOLUBILITY IN WATER: Dispersible
PH. 8-10(neat)

INGREDIENTS

This product may contain on or more of the following ingredients.

CHEMICAL ENTITY	CAS No	PROPORTION
C.I Pigment	1309-37-1	30-60%
Water & Minor Additives (non hazardous)	7732-18-5 (water)	10-30%
Diethylene Glycol	111-46-6	<10%
Surfactant/Dispersing Agent	Non-ionic/anionic	<10%

HEALTH EFFECTS — ACUTE

SWALLOWED

Ingestion may cause irritation to mouth, throat and stomach, possibly resulting in nausea and vomiting.

EYE

A mild eye irritant, causing temporary discomfort in contact with eyes.

SKIN

Contact with skin may result in irritation.

INHALED

Considered not harmful by inhalation due to a low vapour pressure.

CHRONIC EFFECTS

No known serious effects.

FIRST AID

SWALLOWED

Rinse mouth with water. Give plenty of water to drink, seek medical advice.

EYE

Irrigate continuously with copious amounts of water for at least 15 minutes. In all cases of contamination it is a sensible precaution to seek medical advice.

SKIN

Wash affected area with soap and water. Remove contaminated clothing, wash before reuse. If irritation occurs, seek medical advice.

INHALED

Unlikely to occur. Remove from exposure. Seek medical advice if adverse effects do occur.

ADVICE TO DOCTOR Treat symptomatically.

PRECAUTION FOR USE

EXPOSURE STANDARDS

No value assigned for this specific material by the National Health & Safety Commission (Worksafe Australia).

ENGINEERING CONTROLS

Good general ventilation should be sufficient. Keep containers closed when not in use.

PERSONAL PROTECTION

Use good industrial hygiene. If inhalation risk occurs, wear organic vapour respirator. Avoid skin and eye contact by wearing rubber /PVC gloves, goggles and overalls. Always wash hands after use.

FLAMMABILITY

Not flammable under conditions of use.

CONTACT POINT

Hydrotech Ink Pty. Ltd.

111 Kurrajong Ave
MT DRUITT NSW 2770
PH: 9832 0000
FAX: 9677 0566

After Hours Emergency Number

Kan Shetty
PH: 02 88248115 MOB: 0405 156 937

Australian Poisons Information Centre

PH: 13 11 26 (24 Hours)

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