

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, HY-COVER, HY-PUFF, SCREENMASTER AND HYDROSCREEN

IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to Worksafe Australia criteria

Company:	Hydrotech Ink Pty. Ltd.	ABN:	35 100 230 019
Address:	9/99 Kurrajong Ave MT DRUITT NSW 2770	Emergency Tel:	02 88248115 0405 156 937
Telephone:	(02) 9832 0000	Fax:	(02) 9677 0566

PRODUCT CODE	HT SERIES
UN NUMBER	N/A
DANGEROUS GOODS CLASS	N/A
SUBSIDIARY RISK CLASS	N/A
HAZCHEM CODE	N/A
POISONS SCHEDULE NUMBER	N/A
PACKAGING GROUP	N/A
PACK SIZE (S)	400ML, 1LTR, 4LTR, 10LTR, 20LTR, 200LTR

USE

MAJOR RECOMMENDED USE	Printing on fibre & synthetic substrates
APPLICATION METHOD (S)	Brush, Screen or Discharge Printing

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE	Viscous coloured paste, creamy in consistency
BOILING POINT/MELTING POINT	100°C B.P
SPECIFIC GRAVITY	0.900 – 1.050 Kg/Lt
FLASHPOINT	N/A
FLAMMABILITY LIMITS	N/A
SOLUBILITY IN WATER	Miscible
PH	8.5-9.5

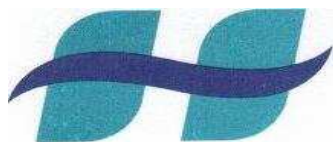
INGREDIENTS

Chemical Entity	Cas Number	Proportion
Water		30-<60%
Acrylic Copolymer		10-<30%
White Spirits	8052-41-3	30-<60%
Pigment (s)		<10%
Additives		<10%

Amonia

7664-41-7

0.75%



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HEALTH HAZARD

HEALTH EFFECTS

Possible mild irritation to skin with prolonged use under direct exposed contact. This product is safe under normal conditions of use.

FIRST AID

SKIN

Repeated contact may cause mild to moderate skin irritation and dermatitis. Wash affected areas with soap and water, or an approved industrial skin cleaner. Seek medical attention.

EYES

Can cause irritation. Wash with copious quantities of water for at least 15 minutes. Seek medical attention.

INHALATION

Can cause headache, dizziness and fatigue. Remove to fresh air. Apply Expired Air Resuscitation if required. Seek medical attention.

INGESTION

Can cause lung injury if swallowed in quantity. DO NOT induce vomiting. Contact Poisons Information Centre (Ph: 13 11 26) and seek medical attention.

ADVICE TO DOCTOR

Treat symptomatically.

PRECAUTIONS FOR USE

EXPOSURE STANDARDS

Observe recommended exposure standards.

Ammonia TLV = 25ppm

White Spirit, TLV = 100ppm

ENGINEERING CONTROLS

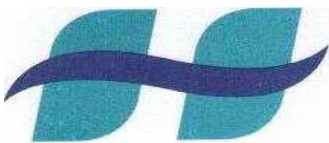
Use in well ventilated area.

PERSONAL PROTECTION

Avoid contact with the skin. Protective clothing such as overalls, PVC gloves, facemask and safety glasses should be worn.

FLAMMABILITY

This product is Non-Flammable.



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SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

Store in a cool dry area. Store out of direct sunlight. Keep containers sealed tight when not in use. There are no special transportation requirements for this product.

SPILLS AND DISPOSAL

Do not allow flowing into drains or watercourses. Contain spills with absorbent material such as sand or vermiculite. Collect material in a suitable container and dispose of in an accredited waste disposal area in accordance with relevant State and Federal regulations.

FIRE / EXPLOSION – HAZARD

Non-Flammable.

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
02 88248115
0405 156 937

AUSTRALIAN POISONS INFORMATION CENTRE

PH: 13 11 26 (24 Hours)

The information presented is based on current data available and present knowledge at the time of printing. The data is therefore subject to possible change and cannot be guaranteed.