

HYDROLUX 2K BINDER



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code	9998	Product Name	HYDROLUX 2K BINDER		
CAS No.	Not applicable	EC No	Not applicable	UN No	Not applicable
Company Name	SOUTH AFRICA	AUSTRALIA	UNITED STATES OF AMERICA		
Address	Chemical Specialities (Pty) Ltd 2029 Old Mill Road Canelands, Verulam KwaZulu-Natal	ChemSpec Coatings (Pty) Ltd 52-54 Chard Road Brookvale, NSW	ChemSpec USA, Inc. 9297 Smucker Road Orrville, Ohio 44667		
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Contact	Group Technical Manager techservice@chemspecpaint.com http://www.chemspecpaint.com/	techservice@chemspecpaint.com	techservice@chemspecpaint.com		

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Classification EC Classification : Not classified as hazardous

	% m/m	EC Labels	CAS No.	EC No.
HYDROLUX 2K BINDER			Not applicable	Not applicable
No significant quantity of other classified hazardous substances present.				

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating 4-MINIMAL - No great risk to health

Inhalation Possible traces of free monomers. Can be irritating.

Skin Direct contact to be avoided.

Eyes Can cause damage.

Ingestion Irritating and nauseating.

No carcinogenic, mutagenic or genetic effects established

May have short term environmental effects. Contain, monitor & remove

SECTION 4. FIRST AID MEASURES

Inhalation Move to fresh air.

Skin Always wash after being in contact with chemical substances.

Eyes Rinse with plenty of water. Seek medical advice if symptoms persist.

Ingestion Give plenty of water/milk. Induce vomiting if patient conscious. Get medical advice.

SECTION 5. FIRE FIGHTING MEASURES

Dried residues - combustible with toxic fumes.
No direct explosion hazard expected.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & collect. Caution - Can make floors slippery.



SECTION 7. HANDLING AND STORAGE

Inert substance with no special requirements for hazard containment.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

	CAS No.	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (PPM)	OEL Type
HYDROLUX BINDER B/C	Not applicable					
No significant quantity of other classified hazardous substances present.						

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

SAPMA Rating	4-H-C PPE : Eye protection
Inhalation	In case of insufficient ventilation, use suitable respiratory protection.
Skin	Observe the rules of hygiene. Wash before eating, drinking or smoking.
Eyes	Avoid direct contact. Never touch eyes with dirty hands or gloves.
Ingestion	Observe the rules of hygiene. Wash before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Water based emulsion	Odour	Slight
pH	6-8	Boiling Point	>100 °C
Flash Point	n/a °C (derived)	Water solubility	miscible

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions
No reaction with fire-fighting water

SECTION 11. TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established
LD50 Oral: >500 mg (derived)

SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove

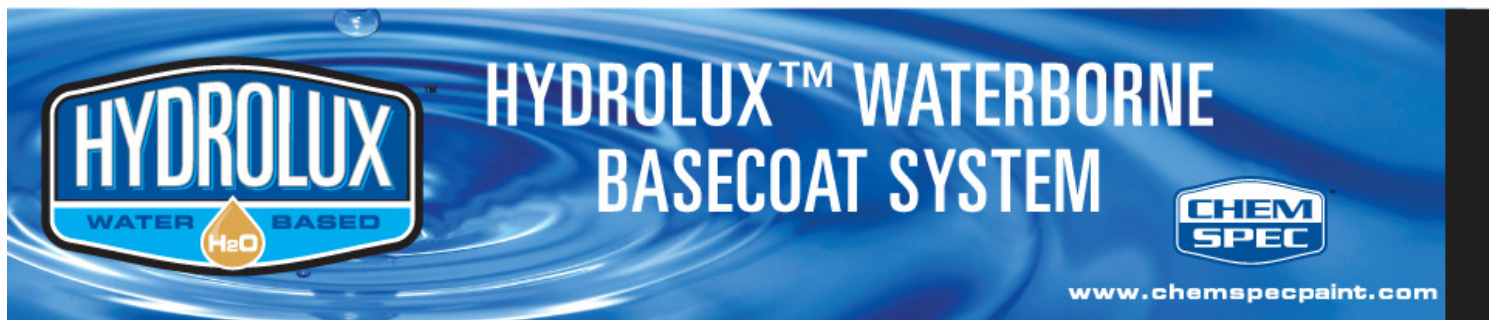
SECTION 13. DISPOSAL INFORMATION

Can be eliminated from sewage/effluent by chemical flocculation.

SECTION 14. TRANSPORT INFORMATION

UN Number Not applicable. Not classified as dangerous for transport





SECTION 15. REGULATORY INFORMATION

EC no. : n/a
EC Classification : Not classified as hazardous
S2 - Keep out of reach of children. (Retail sales items)

SECTION 16. OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

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This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)
OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42)
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)
All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.

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