



HYDROLUX BINDER B/C



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| | | | | |
|---------------------|--|---|--|-----------------------------|
| Product Code | 9990 | Product Name | HYDROLUX BINDER B/C | |
| CAS No. | Not applicable | EC No | Not applicable | UN No Not applicable |
| Company Name | SOUTH AFRICA Chemical Specialities Ltd 2029 Old Mill Road Canelands, Verulam KwaZulu-Natal 4340 | AUSTRALIA ChemSpec Coatings (Pty) Ltd 52-54 Chard Road Brookvale, NSW | UNITED STATES OF AMERICA ChemSpec USA, Inc. 9297 Smucker Road Orrville, Ohio | |
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SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

| | | | | |
|---|---|-----------|----------------|----------------|
| Classification | EC Classification : Not classified as hazardous | | | |
| | % m/m | EC Labels | CAS No. | EC No. |
| HYDROLUX BINDER B/C | | | 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/m ³) | OEL (ppm) | STOEL (mg/m ³) | 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

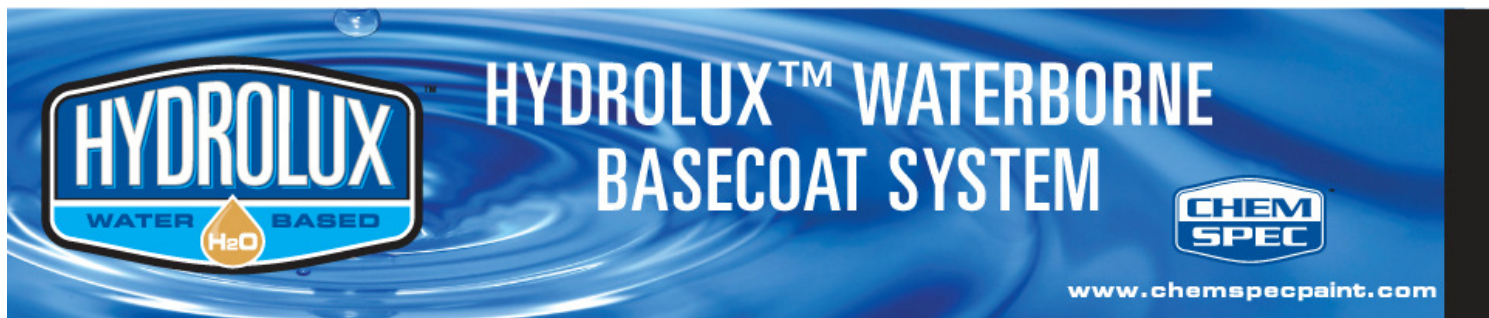
SECTION 13. DISPOSAL INFORMATION

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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