



A MEMBER OF THE  
CHEMICAL SPECIALTIES  
GROUP OF COMPANIES

## CHEMICAL SPECIALTIES (PTY) LTD

# MATERIAL SAFETY DATA SHEET

Date issued 19/05/2010

## 9760: WATERBASED PLASTIC PRIMER



### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

|                     |  |  |  |              |     |
|---------------------|--|--|--|--------------|-----|
| <b>Product Code</b> | 9760   | <b>Product Name</b>  | WATERBASED PLASTIC PRIMER  |              |     |
| <b>CAS No.</b>      | Not applicable   | <b>EC No</b>   | Not applicable   | <b>UN No</b> | Not |
| <b>Company Name</b> | <b>SOUTH AFRICA</b>  | <b>AUSTRALIA</b>   | <b>UNITED STATES OF AMERICA</b>  |              |     |
| <b>Address</b>      | Chemical Specialities (Pty) Ltd<br>2029 Old Mill Road<br>Canelands<br>Verulam 4340   | ChemSpec Coatings (Pty) Ltd<br>52-54 Chard Road<br>Brookvale, NSW                | ChemSpec USA, Inc.<br>9297 Smucker Road<br>Orrville, Ohio<br>44667               |              |     |
| <b>Telephone</b>    | +27 32 541 8600  | +61 02 9907 1425   | +1 330 669 8512  |              |     |
| <b>Facsimile</b>    | +27 32 541 8704  | +61 02 9907 1465   | +1 330 669 3965  |              |     |
| <b>Contact</b>      | Group Technical Manager<br><a href="mailto:techservice@chemspecpaint.com">techservice@chemspecpaint.com</a><br><a href="http://www.chemspecpaint.com/">http://www.chemspecpaint.com/</a> | <a href="mailto:techservice@chemspecpaint.com">techservice@chemspecpaint.com</a> | <a href="mailto:techservice@chemspecpaint.com">techservice@chemspecpaint.com</a> |              |     |

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Classification** EC Classification: Not classified as hazardous

|  | % m/m | EC Labels | CAS No.        | EC No.         |
|--|-------|-----------|----------------|----------------|
| WATERBASED PLASTIC PRIMER  |       |           | Not applicable | Not applicable |
| <b>No significant quantity of other classified hazardous substances present.</b> |       |           |                |                |

### SECTION 3. HAZARDS IDENTIFICATION

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

**Inhalation** Avoid exposure to vapours, fumes and mists.

**Skin** No hazard expected if used in moderation.

**Eyes** No direct hazard is expected but possible contact with any chemical must always be avoided.

**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 handling chemical substances.

**Eyes** In case of any contact and discomfort rinse well with water and seek medical advice.

**Ingestion** Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical attention.

## SECTION 5. FIRE FIGHTING MEASURES

Non-combustible. Gives off toxic fumes at high temperatures.  
No direct explosion hazard expected.  
Cool with water spray or fog. Contain run-off - keep out of Storm water drains.

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

Contain & collect. Keep out of drains and sewers

## SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.  
Store away from combustible substances.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

|  | CAS No.        | OEL<br>(mg/m3) | OEL<br>(ppm) | STOEL<br>(mg/m3) | STOEL<br>(PPM) | OEL<br>Type |
|--|----------------|----------------|--------------|------------------|----------------|-------------|
| WATERBASED PLASTIC PRIMER  | Not applicable |                |              |                  |                |             |
| <b>No significant quantity of other classified hazardous substances present.</b> |                |                |              |                  |                |             |

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

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



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|                         |                |                    |                 |
|-------------------------|----------------|--------------------|-----------------|
| <b>Appearance</b>       | Viscous liquid | <b>Odour</b>       | Pungent         |
| <b>Boiling Point</b>    | N/A°C          | <b>Flash Point</b> | N/A°C (derived) |
| <b>Water solubility</b> | --             | <b>pH</b>          | 8-9             |

## SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions  
Could generate static - USE EARTHING  
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

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.

#### 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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