



Date issued 15/03/2007

## 9339-222 : HS 2K GREY FILLER PRIMER



Flammable



Environment



### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Code:** 9339-222      **Product Name:** METALUX 2 HS 2K GREY FILLER PRIMER  
**CAS No.:** Not applicable      **EC No.:** Not applicable      **UN No.:** 1263

	<u>SOUTH AFRICA</u>	<u>AUSTRALIA</u>	<u>UNITED STATES OF AMERICA</u>
<b>Company Name:</b>	Chemical Specialities (Pty) Ltd	Chemspec Coating (Pty) Ltd	Montana Products Inc.
<b>Address:</b>	320 South Coast Road Rossburgh Durban 4094	52-54 Chard Road Brookvale, NSW	9287 Smucker Road Orrville, Ohio 44667
<b>Telephone:</b>	+27 31 450-8800	+61 02 9907 1425	800-328-4892 (Toll Free)
<b>Facsimile:</b>	+27 31 450-8930	+61 02 9907 1465	001 3306693965
<b>Contact:</b>	Group Technical Manager <a href="mailto:techservice@chemspec.co.za">techservice@chemspec.co.za</a> <a href="http://www.chemspec.co.za">www.chemspec.co.za</a>	<a href="mailto:techservice@chemspec.co.za">techservice@chemspec.co.za</a>	<a href="mailto:techservice@chemspec.co.za">techservice@chemspec.co.za</a>

### SECTION 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Class:** PAINT or PAINT RELATED  
**Classification:** F N R Phrases R11,66,67,50/53      S Phrases S16,43A,51,56,59  
**Comment:** OEL Type: Mixture - See tables in Sections 2 and 8

	<u>% m/m</u>	<u>EC Labels</u>	<u>CAS No.</u>	<u>EC No.</u>
<b>HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS</b>				
ZINC (ORTHO) PHOSPHATE	>2.5 %	N	7779-90-0	o
XYLENE	<12.5 %	Xn	1330-20-7	601-022-00-9

### SECTION 3. HAZARDS IDENTIFICATION

**SAPMA Health Rating:** 3-SLIGHT - Irritation or minor reversible injury possible  
**Inhalation:** Excessive exposure must be avoided. Treat as nuisance dust.  
**Skin:** Excessive contact can be detrimental to health.  
**Eyes:** Particulates may scratch eye or cause mechanical irritation.  
**Ingestion:** No direct hazard expected but exercise caution.

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 until dust subsides.  
**Skin:** Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention  
**Eyes:** Rinse immediately with plenty of water. Get medical attention if discomfort persists.  
**Ingestion:** Seek medical advice in case of discomfort.

### SECTION 5. FIRE FIGHTING MEASURES

Highly Flammable with toxic fumes.  
No direct explosion hazard expected.  
Foam. Dry powder. Fog to cool and control. Do NOT use water jets.

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

Contain & collect.



## SECTION 7. HANDLING AND STORAGE

Inert substance with no special requirements for hazard containment.  
No open flames. No smoking. No sparks.

Subject to local bylaws.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### HAZARDOUS AND/OR

### OTHER RELEVANT COMPONENTS:

	<u>CAS No.</u>	<u>OEL</u> (mg/m <sup>3</sup> )	<u>OEL</u> (ppm)	<u>STOEL</u> (mg/m <sup>3</sup> )	<u>STOEL</u> (PPM)	<u>OEL</u> Type
ZINC (ORTHO) PHOSPHATE	7779-90-0	10/4				T/R
XYLENE	1330-20-7	435	100	650.	150.	RL+ S

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

### SAPMA Rating:

### Inhalation:

### Skin:

### Eyes:

### Ingestion:

3-H-E PPE : Respirator and Eye protection

In case of insufficient ventilation, use suitable respiratory protection.

Use barrier cream and impervious gloves.

Avoid contact with dust. Use goggles. Never touch eyes with dirty hands or gloves.

Observe the rules of hygiene. Wash before eating, drinking or smoking.

OEL Type : Mixture - See tables in Sections 2 and 8



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Viscous liquid	<b>Odour:</b>	Pungent
<b>Boiling Point:</b>	>35°C	<b>Flash Point:</b>	>23°C (derived)
<b>Water solubility:</b>	--	<b>Fat Solubility:</b>	--

## SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions  
Could generate static - USE EARTHING

Inert - 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

Minimal hazard. No problems contemplated in disposal. Exercise caution when disposing of used containers.

## SECTION 14. TRANSPORT INFORMATION

<b>UN Number</b>	1263				
<b>Shipping Name</b>	PAINT or PAINT RELATED MATERIAL				
<b>IMO Class</b>	3.3	<b>IMO Subsid</b>	9	<b>Packing Group</b>	III
<b>Action Code</b>	127				
<b>HazChem</b>	3[Y]				
<b>Kemler Code</b>	30				





## SECTION 15. REGULATORY INFORMATION

<b>EC No.:</b>	-	n/a Contains :
<b>F N</b>	-	<i>R Phrases</i> R11,66,67,50/53 <i>S Phrases</i> S16,43A,51,56,59
<b>R11</b>	-	Highly flammable
<b>R66</b>	-	Repeated exposure may cause skin drying or cracking
<b>R67</b>	-	Vapours may cause drowsiness and dizziness.
<b>R50/53</b>	-	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
<b>S16</b>	-	Keep away from sources of ignition - No soking
<b>S43A</b>	-	In case of fire, use water fog, foam or powder - Do not use water jets!
<b>S51</b>	-	Use only in well ventilated areas
<b>S56</b>	-	Do not discharge into drains or the environment, dispose to an authorised waste collection point
<b>S59</b>	-	Refer to manufacturer/supplier for information on recovery/recycling



Flammable



Environment

## SECTION 16. OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

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.

(Date of issue : 15/03/2007

Date of analysis : 15/03/2007)