



PROFESSIONAL QUALITY
Automotive Solvent



Date issued 15/03/2007

1171-222 : 2K THINNERS SLOW



Harmful



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: 1171-222	Product Name: METALUX 2 2K THINNERS SLOW	UN No.: 1263
CAS No.: Not applicable	EC No.: Not applicable	
Company Name: <u>SOUTHAFRICA</u> Chemical Specialities (Pty) Ltd 320 South Coast Road Rossburgh Durban 4094	Company Name: <u>AUSTRALIA</u> ChemSpec Coatings (Pty) Ltd 52-54 Chard Road Brookvale, NSW	Company Name: <u>UNITED STATES OF AMERICA</u> ChemSpec USA, Inc. 9287 Smucker Road Orrville, Ohio 44667
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SECTION 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Class: PAINT or PAINT RELATED
Classification: - Xn *R Phrases* R10,20/21,65,36/38 *S Phrases* S36/37,02,13,26,43A,51,62
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>
HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS				
XYLENE	>20 %	Xn	1330-20-7	601-022-00-9
2-METHOXY-1-METHYLETHYL ACETATE	>20 %	Xi	108-65-6	607-195-00-7

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 2-MODERATE - Temporary or minor injury possible even if treatment given
Inhalation: Irritating, narcotic. Can affect CNS.
Skin: Irritating, risk of dermatitis. May be absorbed.
Eyes: Irritating.
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. In case of discomfort seek medical attention.
Skin: Drench with water. Remove contaminated clothing. Use a skin cleaner. In severe cases refer to Doctor.
Eyes: Rinse well with water and seek medical advice if discomfort persists.
Ingestion: DO NOT INDUCE VOMITING. Get immediate medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Flammable with toxic fumes.
Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard!
Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets.
Cool containers in case of fire.

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

Contain & collect. Keep out of drains and sewers.



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SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.
No open flames. No smoking.
Keep containers cool. Avoid free fall liquid - use earthing.
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 ³)	<u>OEL</u> (ppm)	<u>STOEL</u> (mg/m ³)	<u>STOEL</u> (PPM)	<u>OEL</u> Type
XYLENE	1330-20-7	435	100	650.	150.	RL+ S
2-METHOXY-1-METHYLETHYL ACETATE	108-65-6					

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

SAPMA Rating:

2-H-E PPE : Respirator and Eye protection.

Inhalation:

In case of insufficient ventilation, use suitable respiratory protection.

Skin:

AVOID CONTACT. Use impervious gloves, apron and boots.

Eyes:

Avoid any form of direct contact. Do not touch eyes with dirty hands or gloves.

Ingestion:

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

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



SAPMA - E

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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

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

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

SECTION 14. TRANSPORT INFORMATION

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





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SECTION 15. REGULATORY INFORMATION

EC No.:	-	n/a Contains : XYLENE, 2-METHOXY-1-METHLETHYL ACETATE
- Xn	-	<i>R Phrases</i> R10,20/21,65,36/38 <i>S Phrases</i> S36/37,02,13,43A,51,62
R10	-	Flammable
R20/21	-	Harmful by inhalation and contact with the skin
R65	-	Harmful: May cause lung damage if swallowed.
R36/38	-	Irritating to eyes and skin
S36/37	-	Wear suitable protective clothing and gloves
S2	-	Keep out of reach of children. (Retail sales items)
S13	-	Keep away from food, drink and animal feeding stuffs
S26	-	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S43A	-	In case of fire, use water fog, foam or powder - Do not use water jets!
S51	-	Use only in well ventilated areas
S62	-	If swallowed, do not induce vomiting : seek medical advice immediately and show this container or label.



Harmful

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.

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