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# CHEMICAL SPECIALTIES (PTY) LTD

## MATERIAL SAFETY DATA SHEET

1169: GP 60 LACQUER THINNERS Date issued 16/04/2007



### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Code</b>	1169	<b>Product Name</b>	GP 60 LACQUER THINNERS		
<b>CAS No.</b>	Not applicable	<b>EC No</b>	Not applicable	<b>UN No</b>	1263
<b>Company Name</b>	Chemical Specialties (Pty) Ltd				
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### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Class** PAINT or PAINT RELATED  
**Classification** F Xn R Phrases R11,20/21,65,41,66,67 S Phrases S36/37/39,02,13,16,26,43A,51,62  
**Comment** OEL Type : Mixture - See tables in Sections 2 and 8

	% m/m	EC Labels	CAS No.	EC No.
<b>HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS</b>				
TOLUENE	>12.5 %	F Xn	108-88-3	601-021-00-3
PROPYL ALCOHOL N & 1-OL	>10 %	F Xi	71-23-8	603-003-00-0
XYLENE	>12.5 %	Xn	1330-20-7	601-022-00-9
ACETONE	<20 %	F Xi	67-64-1	606-001-00-8

### 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** Harmful. May cause lung damage if swallowed.  
 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** Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention  
**Eyes** Rinse immediately with plenty of water. Seek medical advice.  
**Ingestion** DO NOT INDUCE VOMITING. Get immediate medical attention.

### SECTION 5. FIRE FIGHTING MEASURES

Highly flammable with toxic fumes.  
 Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard!  
 Foam. 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. Use an inert - NOT sawdust. Keep out of drains & sewers.

## SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

No open flames. No smoking. No sparks.

Keep containers cool. Avoid free fall of liquid - use earthing.

Subject to local bylaws

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS	CAS No.	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (PPM)	OEL Type
TOLUENE	108-88-3	188	50	560	150	RL+ S
PROPYL ALCOHOL N & 1-OL	71-23-8	500.	200.	625	250	RL S
XYLENE	1330-20-7	435	100	650.	150.	RL+ S
ACETONE	67-64-1	1780	750	3560	1500	RL

(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

Use barrier cream and impervious gloves.

### Eyes

Use face shield or goggles. Avoid direct contact.

### Ingestion

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

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



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid	Odour	Pungent
Boiling Point	>35°C	Flash Point	<-18°C (derived)
Water solubility	--	Fat Solubility	--

## SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions

Prone to ignite by static

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	3.2 Packing Group II
Action Code	127
HazChem	3[Y]E
Kemler Code	30



## SECTION 15. REGULATORY INFORMATION

EC no. : n/a Contains : TOLUENE,PROPYL ALCOHOL N & 1-OL,XYLENE

F Xn R Phrases R11,20/21,65,41,66,67 S Phrases S36/37/39,02,13,16,26,43A,51,62

R11 - Highly Flammable

R20/21 - Harmful by inhalation and contact with the skin

R65 - Harmful: May cause lung damage if swallowed.

R41 - Risk of serious damage to eyes

R66 - Repeated exposure may cause skin drying or cracking

R67 - Vapours may cause drowsiness and dizziness.

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

S2 - Keep out of reach of children. (Retail sales items)

S13 - Keep away from food, drink and animal feeding stuffs

S16 - Keep away from sources of ignition - No smoking

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.



Flammable



Harmful

## SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

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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