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Name : TRANSLINE MID CHROME Code : FGT-MDC Date Issued : 2005/08/11



Toxic



Environment



## SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Name : TRANSLINE MID CHROME Code : FGT-MDC Date Issued : 2005/08/11  
CAS no. : n/a EC no. : n/a  
UN No. : 1263 EAC : 127 Hazchem : 3[Y] Kemler : 30 SAPMA : 1-H-E  
In emergency contact Luxor Paints (Pty) LTD (Chief Chemist) at +27-(0)-11-397-6622

## SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

EC Classification : - T N R40,62,61,10,33,66,67,51/53 S01/02,36/37,13,43A,45,53,56,59

### HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

LEAD CHROME PIGMENT YELLOW PY34 >10%  
[CAS #: 1344-37-2] [E.C. #: 082-009-00-X]  
EEC Labels : T N OEL .15PBmg CL+

n-BUTYL ACETATE :%  
[CAS #: 123-86-4] [E.C. #: 607-025-00-1]  
EEC Labels : OEL 710.mg OEL 150.ppm STOEL 950mg STOEL 200ppm RL

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

## SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating : 1-SERIOUS - Major injury likely unless prompt action taken and treatment given  
Inhalation : Harmful. Accumulative effects. Excessive exposure to this material must be avoided.  
Skin : Direct contact to be avoided.  
Eyes : Particulates may scratch eye or cause mechanical irritation.  
Ingestion : Toxic.  
Human Carcinogen Cat 3. (EC/CHIP2)  
May cause undesirable effects to aquatic organisms.

## SECTION 4. FIRST AID MEASURES

Inhalation : Move to fresh air. In case of discomfort seek medical attention.  
Skin : Always wash after being in contact with chemical substances.  
Eyes : Rinse immediately with plenty of water. Get medical attention if discomfort persists.  
Ingestion : Wash mouth with plenty of water. Do NOT induce vomiting. Refer immediately to Doctor.

## SECTION 5. FIRE FIGHTING MEASURES

Non-combustible but enhances combustion of other substances.  
DUST HAZARDOUS! Violent reaction with organic pigments PO5 & PR4 possible.  
Store with care  
Avoid dust creation. Plastic containers can increase the risk.

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

Contain & collect. Care with the disposal of waste

## SECTION 7. HANDLING AND STORAGE

STRONG OXIDISER - Store separately from organic substances.  
Minimise dust. Caution - static! - Use earthing.  
Minimise dust. Store away from organic pigments & chemicals.  
Subject to local bylaws

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating : 1-H-E PPE : Respirator and Eye protection  
Inhalation : Use respiratory protection.  
Skin : Observe the rules of hygiene. Wash before eating, drinking or smoking.  
Eyes : Avoid contact with dust. Use goggles. Never touch eyes with dirty hands or gloves.  
Ingestion : Observe the rules of hygiene. Wash before eating, drinking or smoking.  
OEL Type : Mixture- Mixture - See Section 2



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical class : PAINT Description : Viscous liquid Smell : Pungent  
Visc. : 75KU SG : 1.0 pH : t.b.e. NV : 62%  
Boil. pt (°C) : >35  
FlashPoint (°C) : >23 (derived)  
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## SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions  
Could generate static - USE EARTHING  
Potential for spontaneous combustion  
Inert - no reaction with fire-fighting water

## SECTION 11. TOXICOLOGICAL INFORMATION

Human Carcinogen Cat 3. (EC/CHIP2)  
LD50 Oral: >500 mg (derived)

## SECTION 12. ECOLOGICAL INFORMATION

May cause undesirable effects to aquatic organisms.

## SECTION 13. DISPOSAL INFORMATION

Waste packaging/containers contaminated with lead. Isolate. Use authorised waste contractors.

## SECTION 14. TRANSPORT INFORMATION

UN No. : 1263 : PAINT PRODUCT  
Packing group : III IMO Class : 3.3  
EAC : 127 Hazchem : 3[Y] Kemler : 30



## SECTION 15. REGULATORY INFORMATION

EC no. : n/a Contains : LEAD CHROME PIGMENT YELLOW PY34  
EC Classification : - T N R40,62,61,10,33,66,67,51/53 S01/02,36/37,13,43A,45,53,56,59  
R40 - Limited evidence of a carcinogenic effect.  
R62 - Possible risk of impaired fertility.  
R61 - May cause harm to the unborn child.  
R10 - Flammable  
R33 - Danger of cumulative effects  
R66 - Repeated exposure may cause skin drying or cracking  
R67 - Vapours may cause drowsiness and dizziness.  
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
S1/2 - Keep locked up and out of the reach of children. (Retail sales items)  
S36/37 - Wear suitable protective clothing and gloves  
S13 - Keep away from food, drink and animal feeding stuffs  
S43A - In case of fire, use water fog, foam or powder - Do not use water jets!  
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)  
S53 - Avoid exposure - obtain special instruction before use  
S56 - Do not discharge into drains or the environment, dispose to an authorised waste collection point  
S59 - Refer to manufacturer/supplier for information on recovery/recycling



Toxic



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## SECTION 16. OTHER INFORMATION

POTENTIAL CARCINOGEN WITH ACCUMULATIVE EFFECTS, REGULAR MONITORING REQUIRED.  
IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.  
PAY SPECIAL ATTENTION TO STORAGE AND HANDLING REQUIREMENTS.

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSI400.1.1996)  
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 : 2005/08/11 Date of analysis : 2005/08/11)