



MATERIAL SAFETY DATA SHEET
Health, Safety & Environment Data

Date of issue: May 2010
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IDENTIFICATION

Hazardous according to criteria of Worksafe Australia

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|---------------|-------------------------------------|------------------------|--------|
| PRODUCT NAME: | Superlac 30 | UN NUMBER: | 1263 |
| | Superlac 50 | HAZCHEM CODE: | 3(Y) E |
| | Superlac 75 | DANGEROUS GOODS CLASS: | 3.1 |
| | Superlac 100 | SUBSIDIARY RISK CLASS: | None |
| OTHER NAMES: | Paint, etc, flammable liquid | POISONS SCHEDULE: | None |
| | | PACKAGING GROUP: | II |
| PRODUCT CODE: | 502 (prefix) | | |
| USE: | A spraying clear furniture lacquer. | | |

PHYSICAL DESCRIPTION/PROPERTIES

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| Appearance: | Milky yellowish liquid with strong chemical solvent odour. |
| Density: | 0.92 – 0.93 |
| Boiling Point/range (oC): | 80 – 145 |
| Vapour Pressure: | Approx 5.4 kPa |
| Flash Point (oC): | Approx 9 |
| Flammability Limits (%): | LEL 1.0 UEL 7.0 |
| Solubility in water: | Approx 260gms/litre |
| Percent Volatiles: | Approx 80% |

HAZARDOUS INGREDIENTS:

PERCENT BY WEIGHT:

Pigments:

| | | |
|-----------|-----------------------|---------|
| Resin: | Nitrocellulose | <10 |
| Solvents: | Aromatic Hydrocarbons | 10 – 30 |
| | Alcohols | 10 – 30 |
| | Esters & Ketones | 10 – 30 |

Others:

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

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| Swallowed: | May cause irritation to mouth, throat and digestive tract. May cause nausea and vomiting. Large amount may lead to unconsciousness. |
| Eye: | Irritant. |
| Skin: | Irritant. Avoid prolonged or repeated contact as this may cause dermatitis. |
| Inhaled: | Vapour is irritant to mucous membranes and respiratory tract. Vapour can affect the central nervous system and result in headaches and dizziness. High concentrations of vapours, if exposure is prolonged, may cause unconsciousness. aspiration of the liquid into the lungs can cause serious (even fatal) pneumonitis. |

FIRST AID

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| Swallowed: | If swallowed, contact a doctor immediately. Do not induce vomiting due to risk of aspiration. Wash mouth out with water. Give a glass of water to drink, and seek medical attention. |
| Eye: | Wash with water for at least 15 minutes and seek medical attention. |
| Skin: | Wash off with soap and water. Remove contaminated clothing and launder before re-use. |
| Inhalation: | Move to fresh are, keep warm and at rest. Seek medical attention if symptoms persist. |
| Advice to Doctor: | Because of risk of aspiration, gastric lavage should be undertaken after endotracheal intubation. |

PRECAUTIONS FOR USE

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| EXPOSURE LIMITS: | Not established. Recommend that 50 ppm 8 hour TWA be not exceeded. |
| VENTILATION: | Avoid breathing vapour. Use in a well ventilated area. Local exhaust ventilation required. For spray application use a spray booth fitted with an effective filtered exhaust system complying with local regulations. |
| PERSONAL PROTECTION: | Avoid skin and eye contact. Wear chemical goggles and chemical resistant gloves. Wear supplied air breathing apparatus in confined areas and when spraying. |
| FLAMMABILITY: | This material contains flammable solvents and must be kept away from all sources of heat and ignition (open flames, sparks, pilot lights, furnaces, spark producing switches, etc). Use only in a well-ventilated area and do not smoke. Keep containers closed when not in use. |

APPLICATION: This product is designed for spray application. Use a spray booth fitted with a effective filtered exhaust system complying with local regulations. Wear supplied air breathing apparatus when spraying and until spray mist has effectively dispersed. Comply with local regulations applicable to spray painting.

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: Store in a cool and well-ventilated area away from heat and ignition sources. Avoid contact with strong oxidizing agents. Store only in original or approved containers. Containers should always be kept closed in storage and properly labelled. This material is classified as Dangerous Goods Class 3.1 – must be stored and transported in accordance with State and Territory Dangerous Goods regulations.

SPILLS & DISPOSAL: Extinguish all ignition sources and ventilate area. For major spills, dam and recover. Prevent entry into drainage systems, rivers, etc. Collect with absorbent materials such as sand, earth or sawdust. Ensure waste disposal conforms with local waste disposal regulations. After recovery and evaporation remaining soil may be disposed of to approved landfill, or if approved, allowed to degrade insitu.

FIRE/EXPLOSION HAZARD: Highly flammable liquid. Use foam, CO 2, powder or BCF fire extinguishers. Combustion products include oxides of carbon, nitrogen and possibly toxic fumes. Vapour/air mixtures may ignite explosively.

CONTACT POINT: KINGSTON PAINTS PTY LTD
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Emergency Telephone Number Not Available.

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