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| Infosafe No™ HXOPQ | Issue Date : June 2007 | ISSUED by RITTCO | CS: 1.4.22 |
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 Product Name : **BLACK MAGIC PROFESSIONAL PROTECTANT**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

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|------------------------|---|--|---------------------|
| Product Name | BLACK MAGIC PROFESSIONAL PROTECTANT | | |
| Product Code | 31000BP | | |
| Company Name | RITTCO DISTRIBUTING | | |
| Address | PO Box 23 Concord NSW 2137 Australia | | |
| Emergency Tel. | 13 11 16 | | |
| Recommended Use | VINYL PROTECTOR | | |
| Other Names | <u>Name</u> | | <u>Product Code</u> |
| | BLACK MAGIC PROFESSIONAL PROTECTANT | | |

2. HAZARDS IDENTIFICATION

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| Hazard Classification | NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. Hazard classification according to the criteria of NOHSC. Dangerous goods classification according to the Australia Dangerous Goods Code. |
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3. COMPOSITION/INFORMATION ON INGREDIENTS

| Information on Composition | Ingredient | Formula |
|----------------------------|---|--------------------------------------|
| | LIGHT PETROLEUM DISTILLATES, HYDROTREATED | Not Available |
| | NON HAZARDOUS INGREDIENTS | Not Available |
| Ingredients | <u>Name</u> | <u>CAS</u> <u>Proportion</u> |
| | LIGHT PETROLEUM DISTILLATES, HYDROTREATED | 64742-47-8 50-90 % |
| | NON HAZARDOUS INGREDIENTS | Not Available Remainder |

4. FIRST AID MEASURES

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| Inhalation | If over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention. |
| Ingestion | DO NOT induce vomiting. Immediately wash out mouth with water, and then give water to drink. Seek medical attention. |
| Skin | Gently flush affected areas with water. Seek medical attention if irritation develops. |
| Eye | Flush gently with running water for 15 minutes. |
| First Aid Facilities | Eye wash facilities and safety shower are recommended. |
| Advice to Doctor | Treat symptomatically |

5. FIRE FIGHTING MEASURES

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| Suitable Extinguishing Media | Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways. Absorb runoff with sand or similar. |
| Specific Hazards | Combustible. Evacuate area and contact emergency services. Toxic gases (hydrocarbons, carbon oxides) may be evolved when heated. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self-Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas. |
| Hazchem Code | None Allocated |

6. ACCIDENTAL RELEASE MEASURES

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| Spills & Disposal | If spilt (bulk), contact emergency services if appropriate. Wear splash-proof goggles, neoprene/nitrile/viton gloves, a Type A (Organic vapour) respirator (where an inhalation risk exists), coveralls and boots. Ventilate and clear area of all unprotected personnel. Absorb spill with sand or similar & place in clean, sealed containers for disposal. CAUTION: Spills may be slippery. |
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7. HANDLING AND STORAGE

Precautions for Safe Handling Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Conditions for Safe Storage Store out of direct sunlight and out of the reach of children, in a cool, dry, well ventilated area, removed from oxidising agents (eg. hypochlorites), acids (sulphuric acid), heat sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Large storage areas should have appropriate ventilation systems. Store as a Class C1 Combustible Liquid (AS1940). Do not store above 49°C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards No exposure standard(s) allocated.

Biological Limit Values No biological limit allocated.

Engineering Controls Do not inhale vapours. Use in well ventilated areas. In poorly ventilated areas, mechanical extraction ventilation is recommended.

Personal Protective Equipment Wear splash-proof goggles and neoprene or nitrile gloves. When using large quantities or where heavy contamination is likely, wear coveralls. Where an inhalation risk exists, wear a Type A (Organic vapour) Respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear colourless liquid

Odour Leather odour

Melting Point Not available

Boiling Point 176.7°C

Solubility in Water Insoluble

Specific Gravity 0.83

pH Value Not available

Vapour Pressure Not available

Vapour Density (Air=1) Not available

Evaporation Rate Not available

Volatile Component Not available

Flash Point 86.1°C

Flammability Combustible. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
CLASS C1 COMBUSTIBLE

Auto-Ignition Temperature Not available

Explosion Limit - Upper Not available

Explosion Limit - Lower Not available

10. STABILITY AND REACTIVITY

Incompatible Materials Incompatible with oxidising agents (eg. hypochlorites, peroxides), acids (eg. sulphuric acid), heat and ignition sources.

Hazardous Decomposition Products May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

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| Toxicology Information | Toxicity Data: No LD50 data available for this product. |
| Health Hazard | This product has the potential to cause adverse health effects with direct eye contact, prolonged skin contact or vapour inhalation at high levels. Use safe work practices to avoid eye or skin contact and vapour generation/inhalation. Prolonged or repeated exposure through swallowing of this material can result in serious harmful effects including central nervous system depression and possibly leading to death. |
| Inhalation | Over exposure may result in mucous membrane irritation of the nose and throat and coughing, dizziness and headache. |
| Ingestion | Ingestion of large doses may result in nausea, vomiting, abdominal pain, diarrhoea, and drowsiness. Aspiration may result in chemical pneumonitis and pulmonary oedema. |
| Skin | Prolonged and repeated contact may result in drying and defatting of the skin with rash and dermatitis. |
| Eye | Exposure may result in irritation, pain and redness. |

12. ECOLOGICAL INFORMATION

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| Ecological Information | Environment: Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment. |
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13. DISPOSAL CONSIDERATIONS

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| Waste Disposal | For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information if larger amounts are involved. Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result. |
| Local Legislation | Dispose of in accordance with relevant local legislation. |

14. TRANSPORT INFORMATION

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| Transport Information | NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE |
| Sub.Risk | None Allocated |
| Hazchem Code | None Allocated |
| Packing Group | None Allocated |

15. REGULATORY INFORMATION

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| Regulatory Information | Poison Schedule: Classified as a Schedule 5 (S5) Poison using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP). |
| Poisons Schedule | S5 |
| AICS (Australia) | All chemicals listed on the Australian Inventory of Chemical Substances (AICS). |

16. OTHER INFORMATION

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| Other Information | <p>RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.</p> <p>WORK PRACTICES - SOLVENTS: Organic solvents may present both a health and flammability hazard. It is recommended that engineering controls should be adopted to reduce exposure where practicable (for example, if using indoors, ensure explosion proof extraction ventilation is available). Flammable or combustible liquids with explosive limits have the potential for ignition from static discharge. Refer to AS 1020 (The control of undesirable static electricity) and AS 1940 (The storage and handling of flammable and combustible liquids) for control procedures.</p> |
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Product Name : **BLACK MAGIC PROFESSIONAL PROTECTANT**

ABBREVIATIONS:

mg/m³ - Milligrams per cubic metre

ppm - Parts Per Million

TWA/ES - Time Weighted Average or Exposure Standard.

CNS - Central Nervous System

NOS - Not Otherwise Specified

pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

M - moles per litre, a unit of concentration.

IARC - International Agency for Research on Cancer.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

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