SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: SET BLACK
Other Names:
Recommended Use:
Company Name: Resene Paints Limited
Address: 32-50 Vogel Street Naenae Wellington NEW ZEALAND
Phone: (04) 577 0500 Fax: (04) 577 0600
Emergency Telephone: 0800 737 363 Available Monday - Friday 8.00am - 4.30pm
New Zealand Poisons Centre: 0800 764 766

SECTION 2. HAZARDS IDENTIFICATION

Risk Phrases
Safety Phrases
Substance Classification
Hazard Statements

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients % CAS No TWA
2,2,4-trimethyl-1,3-pentanediol monoisobuty < 10 25265-77-4 None Establish
Fungicide < 1 Not Classified None Establish
Acrylic Resin < 10 Not known None Establish
Water 30 - 60 7732-18-5 None Establish
Proprietary ingredients various None Establish

SECTION 4. FIRST AID MEASURES

Eye: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists get medical attention/advice.
Swallowed: If swallowed consult physician or New Zealand National Poisons Centre (Ph 0800 764 766) Australian National Poisons Centre (Ph 1800 131 126) IMMEDIATELY. Never give anything by mouth to an unconscious person.
If swallowed DO NOT INDUCE vomiting.
Skin Remove/take off all contaminated clothing and wash before re-use. Wash skin with water/shower and plenty of soap. If skin irritation occurs get medical advice/attention.
Inhaled Remove to fresh air and keep at rest in a position comfortable for breathing.

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher Foam, Carbon Dioxide, Dry Chemical
Hazards from combustion products NON HAZARDOUS according to NZ HSNO Regulations
Special protective precautions and equipment for firefighters
Fire/Explosion Hazard Hazard Code Flash Point Auto Ignition Temperature Lower Explosion Limit Upper Explosion Limit
n/a n/a n/a n/a n/a n/a

SECTION 6. ACCIDENTAL RELEASE MEASURES

Advice to Doctor Treat symptomatically.
Emergency Procedures
Keep spectators away and avoid breathing dust or vapours

Methods and materials for containment and clean up

Minor Spills  Clean up spills immediately.
Wear protective clothing and breathing apparatus.
Use absorbent clean up materials, such as fire retardant treated sawdust or diatomaceous earth.
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and waterways.
Sweep up.
Place in separate container for disposal or recovery.

Major Spills  Restrict access to area. No smoking or naked lights.
Alert Fire Brigade and tell them location and nature of hazard.
Consider evacuation (or protect in place).
Clear area of personnel and move upwind.
Dike and contain spill with inert materials (eg. Sand).
Stop leak if safe to do so.
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.
Collect recoverable product into labelled containers for recycling.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling  Avoid damaging containers. Keep lids on containers when not in use.

Conditions for safe storage including any incompatibilities

Storage Temperatures  Min 1ºC Max 40ºC

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture

Component Pigments

Breathing Zone ppm
Breathing Zone mg/m³

Personal Protection

Eyes  Safety eyewear with splash guards or side shields to prevent eye contact is recommended when using any paint.

Hands/Feet  Protective clothing. Gloves of neoprene, nitrile rubber or PVC - Industrial weight lined gauntlet recommended.

Other  Overalls, impervious clothing, barrier cream, eyewash unit, skin cleansing cream.
Practice good caution and personal cleanliness to avoid skin contact. Avoid breathing vapours of heated materials. Wash hands thoroughly before handling food.

Respirator

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance  Black viscous liquid

Odour  pH  Vapour Pressure  Vapour Density  Boiling Point  Melt Freeze  Solubility  Volatile by Weight
Amine  7 - 10  n/a  n/a  100ºC  0ºC  Soluble  48

SECTION 10. STABILITY AND ACTIVITY

Chemical Stability  Product is considered stable under normal storage and handling conditions.

Conditions to Avoid Freezing, excessive heat and changes in temperature

Incompatible Material

Hazardous decomposition product  Oxides of carbon and nitrogen

Hazardous reactions  Hazardous polymerisation will not occur.
SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product
Refer to individual raw materials

SECTION 12. HAZARDS IDENTIFICATION

Do not allow the product to enter the environment
No data available for this product

SECTION 13. DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineration
Consult manufacturer for recycling options and recycle where possible
Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed

SECTION 14. FIRST AID MEASURES

UN Number
UN Proper shipping
Subsidiary risk
Poison Schedule HAZCHEM Code
Packing Group: Class

Special precautions for user

SECTION 15. REGULATORY INFORMATION

Group Standard Not applicable
Approved Handler Not required

SECTION 16. OTHER INFORMATION

Date of Preparation 10/06/2008
Literature references MSDS’s for individual raw material

Abbreviations:
NOHSC National Occupational Health and Safety Commission
TLV Time weighted average
STEL Short term exposure limit
CAS Number Chemical Abstract Service registry number
TWA Threshold limit value
Marine Pollutant

Safety data sheets are updated frequently. Please ensure that you have a current copy

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