

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: AEROSOL - MADE IN USA BY PLASTI-COTE CO INC

Other Names: Incl Super Aluminium, Super Clear, Super Enamel, Super Enamel Gold, Super Enamel Primer, Super Primer, Sandable Primer Grey

Recommended Use:

Company Name: Resene Paints Limited New Zealand

Address: 32-50 Vogel Street, Naenae, Wellington, NEW ZEALAND
P O Box 38242, Wellington Mail Centre

Phone: (04) 577 0500 Fax: (04) 577 0600

Resene Paints Limited Australia

Address 7 Production Avenue, Molendinar, Queensland 4214
P O Box 785, Ashmore City, Queensland 4214
AUSTRALIA

Phone 1800 738 38

Emergency Telephone:

New Zealand 0800 737 363 Available Monday - Friday 8.00am - 4.30pm

New Zealand Poisons Centre: 0800 764 766

Australia 1800 738 383

Australian Poisons Centre: 131 126

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classification HAZARDOUS according to NZ HSNO Regulations
Regulated under NZS5433 for land transportation

Risk Phrases Not assigned

Safety Phrases Not assigned

Substance Classification 2.1.2A 6.3B 6.4A 6.7B 6.8B 6.9B 9.1D

Hazard Statements Flammable aerosol
Causes mild skin irritation
Causes eye irritation
Suspected of causing cancer through inhalation.
Suspected of damaging fertility or the unborn child.
May cause damage to organs through prolonged or repeated exposure.
Harmful to aquatic life with long lasting effects

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

Ingredients	%	CAS No	TWA	
Acetone	30-60	67-64-1	1185 mg/m ³	NZ OSH (WES) 2002
Propane	0-20	74-98-6	None Establish	
Dimethylbenzene	1-10	1330-20-7	217 mg/m ³	NZ OSH (WES) 2002
Butane	1-10	106-97-8	1900 mg/m ³	
Isobutyl Acetate	0-10	110-19-0	713 mg/m ³	NZ OSH (WES) 1994
Aromatic Hydrocarbon	0-10	64742-95-6	not known	
White Spirit	0-10	8052-41-3	525 mg/m ³	NZ OSH (WES) 2002
isopropanol	0-10	67-63-0	983 mg/m ³	NZ OSH (WES) 1994
Barium metaborate	0-10	13701-59-2	0.5 mg/m ³ as B	NZ OSH (WES) 2002
Ethyl 3-ethoxypropionate	0-10	763-69-9	None Establish	NZ OSH (WES) 2002
Methyl Ethyl Ketone	0-10	78-93-3	445 mg/m ³	NZ OSH (WES) 2002
Benzene, ethyl	0.1-30	100-41-4	434 mg/m ³	

SECTION 4. FIRST AID MEASURES

Eyes 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: Call a POISON CENTRE (NZ 0800 764766) or Australia (131 126) or doctor/physician if you feel unwell.

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.

Aggravated medical conditions caused by exposure

Chronic Health Effects Not Identified

Advice to Doctor Treat symptomatically

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher Foam, Carbon Dioxide, Dry Chemical

Hazards from combustion products

Special protective precautions and equipment for firefighters

Fire/Explosion Hazard	Auto Ignition Temperature	Lower Explosion Limit	Upper Explosion Limit
Hazchem Code	Flash Point	405 °C	1.9%
2YE	-40 °C		8.5%

SECTION 6. ACCIDENTAL RELEASE MEASURES

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.

Major Spills Dike and contain spill with inert materials (eg. Sand).

Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.

Restrict access to area. No smoking or naked lights.

Clear area of personnel and move upwind.

Alert Fire Brigade and tell them location and nature of hazard.

Consider evacuation (or protect in place).

Stop leak if safe to do so.

Collect recoverable product into labelled containers for recycling.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling Pressurised container; Do not pierce or puncture container, even after use.

Conditions for safe storage including any incompatibilities Not identified

Storage Temperatures Min 1°C Max 50°C

Incompatibilities

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture No exposure standards has been established for this product

Component	Breathing Zone ppm	Breathing Zone mg/m³
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Personal Protection

Eye: 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 or nitrile rubber - 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 None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Odour	pH	Vapour Pressure	Vapour Density	Boiling Point	Melt Freeze	Solubility	Volatile by Weight
Ketone/ buta		211 kPa	2.1	-0.5 °C	0 °C	Insoluble	>85

SECTION 10. STABILITY AND ACTIVITY

Chemical Stability Highly volatile

Conditions to Avoid Avoid heat and other sources of ignition

Incompatible Materials

Hazardous decomposition product Oxides of carbon and hydrogen

Hazardous reactions Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product

Component

Oral:LD50 mg/k

Dermal:LD50 mg/k

Inhale:LC50 pp

SECTION 12. HAZARDS IDENTIFICATION

No data available for this product

Do not allow the product to enter the environment

Component

Fish:LC50 mg/Lt

BCF:<100 Kow

SECTION 13. DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineration

Consult manufacturer for recycling options and recycle where possible

SECTION 14. TRANSPORT INFORMATION

Transport only in accordance with the following regulations

UN Number 1950

Proper Shipping Name Aerosols - Flammable

Subsidiary Risk

Poison Schedule

Packing Group:

Class 2

HAZCHEM Code 2YE

Special precautions for user**SECTION 15. REGULATORY INFORMATION**

Group Standard HSR002517 Aerosols - Flammable, Toxic [6.7]

Approved Handler Class 2.1.2A required when quantities exceed 3000 Lt (water aggregate)

SECTION 16. OTHER INFORMATION

Date of Preparation 31/10/13

Literature references MSDS's for individual raw material

Abbreviations:

NOHSC National Occupational Health and Safety Commission

TWA Time weighted average

STEL Short term exposure limit

CAS Numbe Chemical Abstract Service registry number

TLV Threshold limit value

Marine Pollutant Marine Pollutant ☐**Safety data sheets are updated frequently. Please ensure that you have a current copy**

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