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Safety Data Sheet

MASTERMAX Easy Seal Tint Packs

1. Identification of Material and Supplier

Product Name: MASTERMAX Easy Seal Tint Packs

Product & Barcode Codes: MMESTPKBS (9415193001153), MMESTPKCHS (9415193001047), MMESTPKGS

(9415193001054), MMESTPKGMS (9415193001061), MMESTPKSGS

(9415193001085), MMESTPKSS (9415193001078)

Other Names: Solution Acrylic, Pigmented blends

Recommended Use: MASTERMAX Easy Seal Tint Pack colour is added to MASTERMAX Easy Seal Tint

Base to produce a coloured solvent based, penetrating concrete stain/sealer.

Company: Agrippa Paints Ltd

Address: PO Box 16017, Hornby, Christchurch 8042

Emergency Telephone: 0800 245 345

Telephone/Fax number: Tel: (03) 344 0260 Fax: (03) 349 8732

New Zealand National Poison 0800 POISON (0800 764 766)

Centre:

2. Hazards Identification

Signal Word Warning

Hazard Classification: Flammable liquids category 3

Acute dermal toxicity category 4
Acute inhalation toxicity category 4

Skin irritation category 2 Eye irritation category 2

Hazardous to the aquatic environment chronic category 4

Hazardous to terrestrial vertebrates

Pictogram





Hazard Statements Flammable liquid and vapour

Harmful in contact with skin

Harmful if Inhaled Causes skin irritation

Causes serious eye irritation

May cause long lasting harmful effects to aquatic life

Prevention P210: Keep away from heat, hot surface, sparks, open flames and other ignition

sources. No smoking.

P233: Keep container tightly closed

P240: Ground and bond container and receiving equipment

P241: Use explosion-proof equipment

P242: Use non-sparking tools

P243: Take action to prevent static discharges

P280: Wear protective gloves/protective clothing/eye protection/face protection

P261: Avoid breathing vapour

P271: Use only outdoors or in a well-ventilated area

P264: Wash hands thoroughly after handling

P273: Avoid release to the environment

Response P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water

P370+378: In case of fire: Use foam, water spray or fog, CO2 or dry chemical

powder to extinguish

P302+352: IF ON SKIN: Wash with plenty of water

P312: Call POISON CENTER/DOCTOR if you feel unwell

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for

breathing

P321: Specific treatment - See section 4

P332+P313: If skin irritation occurs: Get medical advice/attention P362+P364: Take off contaminated clothing and wash before reuse

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do so. Continue rinsing P337+P313: If eye irritation persists: Get medical advice/attention

Storage P403+P235: Store in a well-ventilated place. Keep cool

Disposal P501: Dispose of contents/container in accordance with local government

regulations

3. Composition/information of Ingredients

Ingredients: Styrene/Acrylate Copolymer & Organic Pigments

4. First Aid Measures

Inhalation: Remove affected person from contaminated area. If difficulty in breathing or irritation

occurs, seek medical attention immediately. If not breathing give CPR and call

emergency services immediately.

Ingestion: Do not induce vomiting. Give 1-2 glasses of water and seek medical attention.

Skin: Remove contaminated clothing and wash skin thoroughly with soap and water. If

irritation persists seek medical attention.

Eye: Flush eye thoroughly with copious amounts of water for a least 15 minutes. Retract

eyelids frequently. Seek medical attention if irritation persists.

Advise to doctor: Treat symptomatically.

Health Effects

Inhalation: Dizziness, nausea, loss of consciousness. Respiratory distress, confusion and coma

in cases of significant overexposure.

Ingestion: Ingestion may result in severe gastrointestinal irritation.

Skin: Prolonged, repeated skin contact with viscosity materials may defat the skin resulting

in possible irritation and dermatitis.

Eye: Irritating, may cause transitionary pain

5. Fire Fighting Measures

Extinguishing media: Use foam, water spray or fog, CO2 or dry chemical powder to extinguish fire.

Specific Hazards: Flammable Liquid. Combustion products include oxides of carbon.

Special Fire fighting

Use water spray to keep storage tanks, pipelines, fire exposed surfaces etc... cool.

Procedures:

Shut off any leak if safe to do so and remove sources of ignition. Vapour/air mixtures

may ignite explosively and flashback along the vapour trail may occur. If a leak or spill has not ignited, use water spray to disperse the vapours and to protect personnel attempting to stop leak. Prevent runoff from fire control or dilution from

entering waterways and sewers.

Special protective equipment: For fires in enclosed spaces, fire fighters must wear self contained breathing

apparatus.

Decomposition Products: Carbon monoxide.

Flammable limits: In air (%vol) LEL: 1 UEL: 6.0

Flash point 67°C

Hazchem code: 3[Y]

6. Accidental Release Measure

Emergency Procedures: Wear appropriate personal protective equipment and clothing to reduce exposure.

Eliminate all sources of ignition and stop leak if safe to do so. Increase ventilation and evacuate all unnecessary personnel from the area. For small spills absorb with earth or sand, shovel up with spark resistant shovel and place in a well labelled sealable container for subsequent disposal in accordance with Local government Regulations. For large spills contain with dyke and transfer to holding tank for later

disposal. Avoid watercourse contamination.

7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes. Avoid inhalation of vapours or mists. Wear appropriate

personal protection. Ensure an eye bath and emergency shower are readily available. Observe a high level of personal hygiene i.e. washing hands before eating, drinking, smoking and using the toilet. Open containers cautiously as contents may be under pressure. Use in well ventilated areas. Do not use near welding or other

ignition source and avoid sparks and use spark proof tools and equipment.

Conditions for safe storage: Store in a cool dry well ventilated place away from direct sunlight and all sources of

ignition. Keep containers tightly closed when not in use. Inspect regularly for deficiencies like damage or leaks. Protect against physical damage. Store away from

incompatible materials, oxidising agents, foodstuff and clothing. Store in accordance with regulations relevant to Class 3 substances.

8. Exposure Controls/Personal Protection

National Exposure standards: Tolerance = 100ppm in air.

Biological Limit Values: No biological limit values available for this product.

Engineering Controls: Ensure ventilation is sufficient to maintain air concentration below exposure limits. If

necessary use a flame/explosion proof exhaust ventilation system.

Respiratory Protection: Approved respiratory protective equipment must be worn when vapor or mist

concentrations exceed applicable standards. Expert advise should be sort to find the right equipment for your individual circumstances. Reference should be made to AS/NZS 1715 Use and Maintenance of Respiratory Protective Devises; and AS/NZS

1716 Respiratory Protective Devises.

Eye Protection: Safety glasses with side shields, full face shields or googles as appropriate. Expert

advise should be sort to find the right equipment for your individual circumstances. Eye Protection should conform with AS/NZS 1337 Eye Protectors for Industrial

Applications.

Hand Protection: Wear gloves of an impervious nature. Type of glove may vary according to individual

circumstances. Reference should be made to AS/NZS 2161.1 Occupational

protective gloves, Use and Maintenance.

Body Protection: Wear appropriate protective clothing including covering arms and legs to reduce

contact with skin. Remove immediately if they become contaminated.

9. Physical and Chemical Properties

Appearance: Thin Coloured liquid.

Colour: Pigmented.
Odour: Strong Aromatic

Melting Point: NA

Boiling Point: IBP: 168.00 °C FBP: 173.00 °C

Solubility in Water (g/l): In soluble Volatile Component: 50% Flash Point: 67 °C

Flammability Product is flammable. Isolate from sources of heat, naked flames, sparks and

oxidising materials. Take precautions against discharges of static electricity Earth and bond all process equipment including tanks and drums. Ensure ventilation is adequate to prevent build up of explosive atmosphere. Refer to AS 1940 - Storage and handling of flammable and combustible liquids and AS 2865 - Safe working in a

confined space, for more specific information on these subjects.

Flammable Limits - Lower 1%v/v Flammable Limits - Upper 6%v/v

10.Stability and Reactivity

Chemical Stability: Stable.

Conditions to Avoid: Heat, flames and other ignition sources.

Incompatible Materials: Oxidising materials. Hazardous Decomposition Oxides of carbon.

Products:

Hazardous Polymerization: Will not occur.

11. Toxicological Data

Acute Toxicology:

Inhalation - Inhalation may cause irritation to the respiratory system. Harmful by inhalation.

Prolonged exposure to vapours may cause dizziness, nausea and loss of consciousness. Respiratory distress, confusion and coma in cases of significant

overexposure.

Ingestion - Ingestion may result in severe gastrointestinal irritation. Aspiration can cause

pneumonitis and pulmonary edema.

Skin - May be absorbed in harmful amounts. Irritating to skin. Prolonged, repeated skin

contact with viscosity materials may defat the skin resulting in possible irritation and

dermatitis.

Eye - Mildly irritating to the eyes.

Chronic Effects - Prolonged and repeated skin contact may cause dermatitis due to defatting effect.

Genetic Toxicology: Unknown Reproductive Toxicology: Unknown

12. Ecological Information

Ecotoxicity: This material is toxic to aquatic life and wildlife. Avoid discharge into waterways.

Persistence and degradability: No information available for this product.

Mobility: No information available for this product.

Environmental Fate: Avoid contaminating waterways.

Bioaccumulative Potential: No information available for this product.

13. Disposal Considerations

Waste Disposal: Follow Local Government regulations for disposal of the waste. Avoid discharge into

stormwater drains, sewers and waterways, contact the Local authorities if this

occurs.

14. Transport Information

UN Number: 1263

Proper Shipping Name: Paint related materials

DG Class: 3
Hazchem Code: 3[Y]
Packing Group: III
EPG Number: 3A1
IERG Number: 16

15. Regulatory Information

New Zealand: Classified as Hazardous according to the New Zealand Hazardous Substances

(Minimum Degrees of Hazard) Regulations 2001.

Australia: Classified as Hazardous according to criteria of National Occupational Health &

Safety Commission (NOHSC), Australia.

Classified as Schedule 6 (S6) Poison according to the Standard for the Uniform

Scheduling of Drugs and Poisons.

Toxic Substance Schedule: Standard Poison HSNO Approval Number HSR002662

16. Other Information

Revision Date: SDS Reviewed July 2024 Legend to abbreviations and NA = Not Applicable

Acronyms:

C = Celsius

Literature References: No data available Sources for Data: No data available

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