

Material Safety Data Sheet



NON HAZARDOUS – CHEMICAL IDENTIFICATION CODE NOT APPLICABLE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY UNDERTAKING:

Product Name : ARMOPRIME AS
HS CODE : 39059100
Application : Single Component Modified Acrylic Resin Dispersion Primer
Manufacturer : MATEX CONSTRUCTION CHEMICALS MANUFACTURING CO. L.L.C.
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2. HAZARDS IDENTIFICATION:

No significant hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS:

Composition : Special Type of Acrylic Co-Polymer, water and Additives.

Ingredients	% Composition	CAS No.
Acrylic Co-Polymer	20-60	9063-87-0
Water	30-50	7732-18-5
Additives	0.5-1	3586-55-8

None of the ingredients of this product are classified as hazardous.

4. FIRST AID MEASURES:

Eyes : Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.

Skin : Wash thoroughly with soap and water or suitable skin cleanser as soon as possible.



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Inhalation	:	Remove from exposure, unlikely to occur.
Ingestion	:	Wash out mouth with water. Obtain medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media	:	Carbon dioxide, powder, foam or water. Do not use water jets.
Hazardous Combustion Products	:	Harmful vapours, nitrogen oxides, fumes/smoke, carbon black
Special Protective Equipment	:	Self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES:

Personal Precautions	:	Wear suitable protective clothing, gloves and eye/face protection. Split product presents a significant slip hazard.
Environmental Precautions	:	Prevent entry into rains, sewers and water courses.
Decontamination Procedures	:	Soak up with inert absorbent or contain and remove by best available means. Gather into containers.

7. HANDLING AND STORAGE:

Handling	:	Avoid skin and eye contact.
Storage	:	Store in cool, dry area. Protect from frost and direct sunlight

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

Occupational Exposure Limits	:	None assigned.
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Engineering Control Measures	:	No specific ventilation requirement noted.
Personal Protective Equipment	:	Avoid skin and eye contact, impervious gloves (eg. nitrile or neoprene), goggles. When mist occurs during spraying operations, wear suitable respiratory protective equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State	:	liquid
Colour	:	milky
Odour	:	Slight / Faint
pH (working dilution)	:	8.0 – 9.0
Boiling Point/Range (°C)	:	Not determined
Melting Point/Range (°C)	:	Not determined
Flash Point (closed) (°C)	:	NA
Autoflammability (°C)	:	Not applicable
Explosive Properties (%)	:	Not applicable
Oxidising Properties	:	Not applicable
Vapour Pressure (kPa at 20°C)	:	NA
Density (at 25°C)	:	1.02 ± 0.03

10. STABILITY AND REACTIVITY:

Stability	:	Stable when stored as per recommendation
Materials to avoid	:	Not known
Hazardous Decomposition Products	:	Thermal decomposition. Oxides of carbon.

11. TOXICOLOGICAL INFORMATION:

Acute Toxicity	:	Not classified based on available information
On skin	:	Not classified based on available information
By Inhalation	:	Not classified based on available information
By Ingestion	:	Not classified based on available information

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12. ECOLOGICAL INFORMATION:

Environmental / Assessment	:	When used and disposed of as intended, no adverse environmental effects are foreseen.
Mobility	:	No data available
Persistence and Degradability	:	Not expected to be biodegradable
Bioaccumulative Potential	:	No data available
Ecotoxicity	:	No known ecotoxicological effects

13. DISPOSAL CONSIDERATIONS:

Disposal must be in accordance with local and national legislation.

Unused Product	:	Dispose off in an approved manner. Do not empty into drains, sewers or water courses.
Used / Contaminated Product	:	As for unused product.
Packaging	:	May be steam cleaned and recycled.

14. TRANSPORT INFORMATION:

This product is NOT classified as dangerous for transport.

15. REGULATORY INFORMATION:

Hazard Label Data:

Safety Phrases	:	Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
EC Directives	:	Dangerous Substances Directive 67/548/EEC and adaptations. Dangerous Preparations Directive, 88/379/EEC Safety Data Sheets Directive, 91/155/EEC.



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Statutory Instruments : Chemicals (Hazards Information and Packaging) reg. 1993 (SI 1746).
Control of Substances Hazardous to Health Reg. 1988 (SI 1657)
Environmental Protection (Duty of Care) Regs. 1991 (SI 2839).

16. OTHER INFORMATION:

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other applications. Use of the product for applications other than as stated in the sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from MATEX.

If the product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

Further copies of this Safety Data Sheet may be obtained from MATEX.