

MATERIAL SAFETY DATA SHEET

MSDS PREPARED BY: Arabian Vermiculite Industries
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SECTION 1 - IDENTIFICATION OF PRODUCT AND MANUFACTURER

Trade Name **AVIMASTIC** is an aqueous acrylic emulsion with mineral fillers. No component labeled as dangerous under EEC directives criteria.

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SECTION 2 - COMPOSITION: HAZARDOUS INGREDIENTS

Non-hazardous. Prolonged exposure to the product may produce minor skin irritation.

SECTION 3 – HAZARD IDENTIFICATION

Prime Hazards – none

SECTION 4 – FIRST AID MEASURES

Eye contact : Flush with copious quantities of fresh water for 15 minutes.

Skin contact : Discard contaminated clothing. Wash skin with soap and water.

Inhalation : May cause irritation. Remove patient to fresh air.

Ingestion : Ingestion of small quantities of AVIMASTIC is unlikely to cause significant reaction. Do not induce vomiting because of the risk of fluid entering the lungs. Wash out mouth and give plenty of water to drink. Seek medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

AVIMASTIC is non-flammable but packaging can burn.

Suitable extinguishing media: Water spray, dry powder, foam and carbon dioxide.

Unsuitable extinguishing media: None

Special exposure hazards: None

SECTION 6 – LEAK AND SPILL PROCEDURE

If dry, dispose of as non-hazardous waste.

If wet, absorb with sand or non-flammable absorbent material and dispose of after curing as non-hazardous waste.

SECTION 7 – HANDLING AND STORAGE

Do not eat or drink during use. Observe good industrial hygiene.

Store for short periods on work site in unopened containers between 5°C and 40°C clear of the ground

SECTION 8 – PERSONAL PROTECTION AND EXPOSURE CONTROLS

Rubber gloves, a light dust mask and goggles should be worn

SECTION 9 – PHYSICAL DATA

Appearance: Off white thixotropic paste.

Odour: Faintly aromatic

pH: 8

Viscosity: 7000-10000 poise at 20°C

Specific gravity: 1.47 at 20°C

Solubility: Miscible with water

SECTION 10 – STABILITY AND REACTIVITY DATA

Chemically stable. Not reactive with other substances.

Shelf life 12 months stored internally between 5°C and 30°C

SECTION 11 – TOXICOLOGICAL

No data

Complies with Surface Flammability criteria for bulkhead, wall ceiling linings and floor coverings to international Maritime Organization (IMO) Resolution A653 61 (67) and under the SOLUS 1974, IMO Resolution A687 (17) complies with approved materials which will not readily ignite, or give rise to toxic or explosive hazards at elevated temperatures.

SECTION 12 – ECOLOGICAL INFORMATION

Do not allow to enter drains because of the danger of blockage. Otherwise, non-hazardous.

SECTION 13 – WASTE DISPOSAL

Dispose of as general waste at an approved waste site suitable for building waste, observing local regulations.

SECTION 14 – TRANSPORT INFORMATION

Not classified as hazardous.

CHIP 3 not applicable.

SECTION 15 – REGULATORY INFORMATION

To be used as a fire stop filler between wood, block, concrete and brickwork in interior or external construction.