

SAFETY DATA SHEET

AerisGUARD Duct Coating and Sealant

SECTION 1: IDENTIFICATION

PRODUCT NAME(S): AerisGUARD Duct Coating and Sealant
Product code: AG-DS-15
Uses: For Coating of Air Conditioning Duct.
Company Name: Aeris Environmental Ltd, 5/26-34 Dunning Ave, Rosebery, NSW 2018, Australia

 Aeris Environmental, LLC
 70 FoxFarm Road
 Phillipsburg,
 New Jersey 08865
 USA
Emergency Contact number AU: +61 2 83441315
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SECTION 2: HAZARDS IDENTIFICATION

Hazard classification

Non hazardous according to GHS classification.

Signal word

None assigned

Pictogram:

None assigned

Hazard Statement:

None Assigned.

Precautionary statements:

None assigned

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO	PROPORTION (% w/w)
Ingredients determined not to be hazardous including water.	NA	To 100%

SECTION 4: FIRST AID

Skin contact:	Remove contaminated clothing and shoes. Immediately flush skin with large amounts of water. In case of itchiness or redness, get medical attention. Wash contaminated clothing and shoes before reuse.
Eye contact:	Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.
Ingestion:	Do not induce vomiting. Get immediate medical attention. Give person two glasses of water. Never give anything by mouth to an unconscious person.
Inhalation:	Remove person to fresh air. If signs/symptoms develop, get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Non-flammable. Choose material suitable for surrounding fire.

Hazard from combustion products: Under fire conditions this product may toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.

SECTION 6: SPILLAGE ACCIDENTAL RELEASE MEASURES

Personal Precautions: See section 8 for Personal protection. Wipe dry, and rinse with water.

SECTION 7: HANDLING AND STORAGE

Storage Requirements: Store in a cool area. Avoid direct sunlight

Use Instructions: Keep container tightly closed when not in use. For industrial or professional use only.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Eye Protection: Wear eye protection. Avoid eye contact with product spray, or mist.

Hand Protection: Avoid contact with skin. Wear gloves and protective clothing.

Skin Protection: Avoid skin contact.

Respiratory Protection: Avoid breathing product mists or spray.

Prevention of Accidental Ingestion

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Do not ingest.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White viscous paint like suspension.
Boiling point:	106°C/223°F (more than 100°C/212°F)
Vapour pressure:	N/A
Specific gravity:	1.02 - 1.15 @ 20°C/68°F
Solubility in water:	Readily dispersed
Reactivity in water/air:	Not reactive
Incompatibility	Strong oxidizers, heat
pH:	7 - 9
Flash point:	N/A

SECTION 10: STABILITY AND REACTIVITY

STABILITY AND REACTIVITY

Hazardous polymerisation will not occur. Stable.

INCOMPATIBILITY-MATERIALS TO AVOID

Strong oxidizing agents, acids and bases.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity studies of the mixture on animals have not been conducted.

Based on the toxicity and the concentration of the ingredients, the product is not hazardous as stated in the Hazard identification section 2.

None of the ingredient is listed in the international list of known carcinogens, mutagens, and developmental toxins.

SECTION 12: ECOLOGICAL INFORMATION

Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed. Completely empty the package. Triple rinse with water. Dispose of package in a sanitary land fill, or by incineration, if allowed by State and Local authority.

SECTION 14: TRANSPORT INFORMATION

No special requirement is needed. The product is not classified as dangerous goods.

SECTION 15: REGULATORY INFORMATION

All the ingredients are listed in the AICS (Australian Inventory of Chemical Substances), TSCA (Toxic Substance Control Act), and REACH.

SECTION 16: OTHER INFORMATION

“The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet, which involves using the product, or otherwise that in accordance with instructions of use on product packaging is the responsibility of the user. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact the Aeris Environmental Ltd, on +61 2 83441315.

Date revision: 16/03/18

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