

# MATERIAL SAFETY DATA SHEET

## AERO-THERM BASE COAT

Pursuant to the European Parliament and Council Regulation (EC) No 1907/2006

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### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identification

Product Name: AT-Base Coat

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

A material used for applying as a primer beneath Aero-Therm

#### 1.3 Details of the supplier of the safety data sheet

**Aero-Therm Products Limited**

Unit 15, Riverside

Jubilee Way

Grange Moor

Wakefield

WF4 4TD

Telephone: 01924 848020

#### 1.4 Emergency telephone number

National Emergency Telephone Number

England & Wales – NHS Direct 0845 4647 OR 111

Scotland – NHS24 08454 242424

Republic of Ireland – 01 809 2166

### 2 - HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

##### 2.1.1 Classification according to 1999/45/EC:

The product does not require a hazard warning label in accordance with EC Directives.

Frequent contact can lead to skin and eye irritation, especially if product is allowed to dry out. Observe the usual precautions when handling chemicals.

##### 2.1.2 Classification according to 1272/2008:

Hazard class and category code(s): NA

Hazard statement code(s): NA

#### 2.2 Label elements

Pictogram, signal word code(s): NA

Hazard statement code(s): NA

#### 2.3 Other hazards

None known

### 3 – COMPOSITION/DATA ON COMPONENTS

Hazardous ingredients: None known

CAS No. ES (EINECS) No.	Material	Content (%)	Classification according to 67/548/EHS		Classification according to 1272/2008	
			Hazard symbol	R-Phrases S- Phrases	Hazard class and category code(s):	Hazard statement code(s):
NA	NA	NA	NA	NA	NA	NA

## 4 – FIRST AID MEASURES

### 4.1 Description of first aid measures

General information: In case of accident or if you feel unwell seek medical advice (show label or SDS where possible).

After inhalation: Move to fresh air, keep the victim laying down and restful.

After contact with the skin: Wash with plenty of water or water and soap.

After contact with the eyes: Rinse immediately with plenty of water, also under eyelids, for at least 15 minutes.

After swallowing: Give several small portions of water to drink.

### 4.2 Most important symptoms and effects, both acute and delayed

None known

### 4.3 Indication of any immediate medical attention and special treatment needed

Product does not need any specific medical attention or treatment.

## 5 – FIRE FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media: foam, dry powder, carbon dioxide (CO<sub>2</sub>), water spray

Extinguishing media which shall not be used for safety reasons: not known

### 5.2 Special hazards arising from the substance or mixture

None known

### 5.3 Advice for firefighters

No special advice

## 6 - ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

#### 6.1.1 For non-emergency personnel

Removal of ignition sources

#### 6.1.2 For emergency responders

Removal of ignition sources

### 6.2 Environmental precautions

Keeping away from drains, surface- and ground-water and soil

### 6.3 Methods and material for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Contaminated equipment (brushes, rags) must be cleaned immediately with water.

### 6.4 Reference to other sections

None

## 7 – HANDLING AND STORAGE

## 7.1 Precautions for safe handling

### 7.1.1 Handling

Advice on safe handling: Do not breathe vapour.

Protection - fire and explosion: No special protective measures against fire required.

### 7.1.2 Storage

#### 7.1.2.1 Material storage

*Protect from frost. To maintain product quality, do not store in heat or direct sunlight. Keep at temperatures between 5 and 35 °C (40 and 95 F).*

#### 7.1.2.2 Technical measures/Storage conditions

*Keep tightly closed in a dry and cool place. No special technical protective measures required.*

#### 7.1.2.3 Incompatible products

*No special restrictions on storage with other products.*

*German storage class*

### 7.1.3. Non-combustible liquids.

## 7.2 Conditions for safe storage, including any incompatibilities

Store preferably in original and unpacked containers with the lid up. Storing in clean indoor storage by temperature +5 °C to +25°C. Protect from direct sunlight and high temperatures. Do not get material frozen.

Warranty 2 years in original unpacked containers. Once open, consume as soon as possible.

## 7.3 Specific end use(s)

Domestic, Commercial and Industrial application. Refer to application instructions.

## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Exposure limit values according to government order 178/2001

None known

### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls

#### 8.2.2 Individual protection measures, such as personal protective equipment

##### 8.2.2.1 Eye / face protection - Safety glasses

##### 8.2.2.2 Skin protection - Apron

(i) Hand protection - Gloves

(ii) Other

##### 8.2.2.3 Respiratory protection - NA

##### 8.2.2.4 Thermal hazards - NA

#### 8.2.3 Environmental exposure controls

Keeping away from drains, surface- and ground-water and soil

## 9 – PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	white liquid
Odour	sweet
pH	5.0 - 6.0
Flammability (solid, gas)	Does not apply, substance is a liquid
Upper/lower flammability or explosive limits -	Does not apply, substance is not flammable
Explosive properties -	Does not apply, substance is [not] explosive
Oxidising properties -	Does not apply, substance is oxidising

### 9.2 Other information - NA

## 10 – STABILITY AND REACTIVITY

#### 10.1 Reactivity

Product is not reactive under conditions listed in this document.

#### 10.2 Chemical stability

Product is stable under conditions listed in this document.

#### 10.3 Possibility of hazardous reactions

None known

#### 10.4 Conditions to avoid

None known

#### 10.5 Incompatible materials

None known

#### 10.6 Hazardous decomposition products

None known

### 11 – TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

None known

### 12 – ECOLOGICAL INFORMATION

#### 12.1 Toxicity

None known

#### 12.2 Persistence and degradability

None known

#### 12.3 Bioaccumulative potential

None known

#### 12.4 Mobility in soil

None known

#### 12.5 Results of PBT and vPvB assessment

None known

#### 12.6 Other adverse effects

None known

### 13 – DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Fully empty can. Observe local/state/federal regulations.

### 14 – TRANSPORT INFORMATION

It is not a transport hazardous substance within the meaning of ADR/RID, ADNR, ICAO/IATA a IMDG

### 15 - REGULATORY INFORMATION, LABELING

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

#### 15.2 Chemical safety assessment

None known

### 16 – OTHER INFORMATION

The above information describes exclusively the safety requirements of the product(s) and is based on our present-day knowledge. It does not represent a guarantee for the properties of the product(s) described in terms of the legal warranty regulations. Properties of the product are to be found in the respective product leaflet.

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