Material Safety Data Sheet

01/01/16

eta Solutions Ltd

I: Identification of the substance/preparation on the company/undertaking

Product Name: WALLROCK THERMAL FR ADHESIVE

Supplier: ETA SOLUTIONS LTD

Emergency Telephone number: 01254 263109

2: Composition/information on ingredients

Identification of the preparation:

Blend of preserved acrylic copolymers wth

calcium carbonate, aluminum tri hydrate,

and phosphorous synergist.

<u>Chemical Name:</u> <u>CAS-No.</u> <u>EEC-no.</u> <u>Class</u> <u>Weight%</u> AMINE PHOSPHATE 5423-23-4 226-552-4 Xn; R22 0.0 -4.0

3: Hazards identification

Most Important hazards: the product does not need to be labelled in

accordance with EC directives or respective

national laws.

Specific hazards: None

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Contact with this material may be irritating. The symptoms of overexposure, via route of exposure, are as follows.

SKIN CONTACT: Depending on the duration and concentration of the overexposure, skin contact may cause irritation.

EYE CONTACT: Depending on the duration and concentration of the overexposure, eye contact may cause redness and irritation.

INHALATION: Depending on the duration and concentration of the overexposure,

inhalation may cause irritation to the throat and lungs.

INGESTION: Ingestion is not anticipated to be a significant route of occupational exposure.

INJECTION: Injection is not anticipated to be a significant route of occupational exposure.

OTHER POTENTIAL HEALTH EFFECTS: None known

HEALTH EFFECTS ACUTE: Exposure by all routes may irritate exposed tissue.

OR RISKS FROM CHRONIC: No known chronic effects. EXPOSURE: TARGET ORGANS: Skin, eyes, respiratory tract.

4: First Aid measures

General Advice: Remove contaminated clothing immediately. Show this safety

data sheet to doctor in attendance

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

Obtain medical attention.

Skin contact: Wash off immediately with plenty of water. Consult physician if

necessary.

Eye contact: Rinse immediately with plenty of water. Keep eye open wide while

rinsing. Obtain medical attention.

Ingestion: Rinse mouth. Do not induce vomiting. Call physician immediately.

Keep warm and in quiet place.

5: Fire-Fighting measures

Suitable extinguishing media: Foam, Water, Fog, Dry Chemical, Carbon Dioxide.

The product itself does not burn.

In the event of fire, wear self contained breathing equipment.

6: Accidental release measures

Personal precautions: Use PPE. Keep people away from and upwind of

spill/leak

Environmental precautions: Do not let product enter drains. Avoid subsoil

penetration

Methods for cleaning up: Soak up with inert absorbent material. Shovel in to

container for disposal. Flush with water.

7: Handling and storage

Handling: Use only in well ventilated area.

Storage: Keep tightly closed. Do not freeze.

8: Exposure controls/personal protection

Chemical name: National occupational exposure limits:

Not applicable

Handle in accordance with good industrial hygiene and safety practice.

No personal respiratory protective equipment normally required.

9: Physical and chemical properties

Form: viscous paste
Colour: off-white
Odour: mild acrylic
Boiling point: 100 °C
Flash point: >100 °C
Relative density: 1.5

Viscosity: <30,000 mpas

10: Stability and reactivity

Stability: Stable

Conditions to avoid: Do not freeze

Materials to avoid: None

Hazardous decomposition products: None under normal use. Thermal

decomposition can lead to the release of

irritating gases and vapours

11: Toxicological information

No information available

12: Ecological information

No information available

13: Disposal considerations

Dispose of as special waste in compliance with local and national regulations.

Empty containers should be taken for local recycling, recovery or waste disposal.

14: Transport information

Not classified as dangerous in the meaning of transport regulations

15: Regulatory information

Classification according to European directive on classification of hazard preparations 90/492/EEC

Contains:	Not applicable
Symbols:	

R Phrases:

S Phrases:

Not classified

16: Other information

The information provided in this safety date sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such materials used in combination with any other materials or in any process unless specified in the text.