

SAFETY DATA SHEET TECH RESCUE KIT

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name TECH RESCUE KIT

Product number ATRK000MIN, ATRK000MAX, ZA

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

Identified uses Manufacture of electrical equipment

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier AF INTERNATIONAL. A division of HK WENTWORTH LTD

ASHBY PARK COALFIELD WAY ASHBY de la ZOUCH

LEICESTERSHIRE, LE65 1JR

UNITED KINGDOM +44 (0) 1530 419600 +44 (0) 1530 416640 info@hkw.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1530 419600 between 8.30am - 5.00pm GMT Mon - Fri

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Not Classified

Health hazards

Not Classified

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

2.2. Label elements

Hazard statements

NC Not Classified

2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria. The above phrases are the risks associated with the product

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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Composition comments

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels. , Ingredients are registered on AICS

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Due to the small packaging, the risk of inhalation is minimal.

Ingestion

Due to the small packaging, the risk of ingestion is minimal. Rinse mouth thoroughly with water. Get medical attention.

Skin contact

Due to the small packaging, the risk of skin contact is minimal. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

Eve contact

Due to the small packaging, the risk of eye contact is minimal. Rinse with water. Get medical attention if any discomfort continues.

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

Skin contact

Prolonged or repeated contact with skin may cause irritation, redness and dermatitis.

Eye contact

Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

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

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards

Due to the small packaging, the risk of inhaling gases formed in a fire is minimal. No unusual fire or explosion hazards noted.

Hazardous combustion products

Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during firefighting

No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions

Not considered to be a significant hazard due to the small quantities used.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Not relevant.

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6.4. Reference to other sections

Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

No specific recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Keep only in the original container.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

8.2. Exposure controls

Appropriate engineering controls

Not relevant.

Eye/face protection

Not relevant.

Hand protection

Hand protection not required.

Other skin and body protection

Not relevant

Hygiene measures

Not relevant

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Granules.

Colour

White.

Odour

No characteristic odour.

Solubility(ies)

Insoluble in water.

9.2. Other information

Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

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10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not applicable. Will not polymerise.

10.4. Conditions to avoid

Not relevant.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other health effects

There is no evidence that the product can cause cancer.

Acute and chronic health hazards

No specific health hazards known. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

SECTION 12: Ecological Information

Ecotoxicity

Not regarded as dangerous for the environment.

12.1. Toxicity

Acute toxicity - fish

No information required.

Acute toxicity - aquatic invertebrates

No information required.

Acute toxicity - aquatic plants

No information required.

Acute toxicity - microorganisms

No information required.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility

Not applicable.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

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13.1. Waste treatment methods

Disposal methods

No specific disposal method required.

SECTION 14: Transport information

Road transport notes

Rail transport notes

Not classified.

Sea transport notes

Not classified.

Air transport notes

Not classified.

Not classified.

14.1. UN number

No information required.

UN No. (IMDG) UN No. (ICAO)

14.2. UN proper shipping name

No information required.

Proper shipping name

(ADR/RID)

Silica Gel

Proper shipping name

Silica Gel

(IMDG)

Proper shipping name

Silica Gel

(ICAO)

Proper shipping name (ADN) Silica Gel

Proper Shipping Name (DOT)

14.3. Transport hazard class(es)

No information required.

ADR/RID class

ADR/RID subsidiary risk

ADR/RID label

IMDG class

IMDG subsidiary risk

ICAO class/division

ICAO subsidiary risk

Transport labels

14.4. Packing group

No information required.

ADR/RID packing group

IMDG packing group

ICAO packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

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14.6. Special precautions for user

No information required.

EmS

Emergency Action Code

Markings

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716). Control of Substances Hazardous to Health Regulations 2002 (as amended).

EU legislation

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended). Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Regulatory Status (US)

Guidance

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are known for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision date Grace Claypole 20/02/2015

Revision 2

Issued by

SDS number 13679

Risk phrases in full

NC Not classified.

Disclaimer

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