

## 1. Identification of the Substance / Mixture and of the Company / Undertaking

**Product name:** HypaCool Instant Hot Pack  
**Product code(s):** Q2975  
**SDS reference:** 0031  
**Supplier's name and address:**  
**Name:** Safety First Aid Group Ltd  
**Address:** Avenue One  
 Letchworth Garden City  
 Hertfordshire  
 SG6 2WW  
**Contact phone:** 44(0)208 202 7447  
**Contact email:** quality@sfag.co.uk

## 2. Hazards Identification

**Fatalness grade:** /  
**Hazardous symbols:** /  
**Invasion route:** Ingestion.  
**Health Hazards:** Basically, no harm to the body.  
**Environment Hazards:** Basically, no harm to the environment.  
**Burn & bust danger:** /

## 3. Composition / Information on Ingredients

Component / Substance	% by weight	CAS Number	EC Number
Water	5% - 10%	7732-18-5	231-791-2
Sodium Thisulfate pentahydrate	90% - 95%	10102-17-7	231-867-5

## 4. First Aid Measures

**Skin contact:** Skin contact with almost no damage.  
**Eye contact:** Generally, not eye contact  
**Inhalation:** Generally, not ingestion.  
**Ingestion:** Get medical aid

## 5. Fire Fighting Measures

**Danger characteristic:** /  
**Harmful combustion products:** /  
**Firefighting methods & media:** As far as possible, the container moved to the open place for fire, when necessary, the fire officer should wear the filtered gas mask, fire extinguishing agent; foam, dry powder. Carbon dioxide or sand.

## 6. Accidental Release Measures

**Emergency treatment:** Cut off the fire source, recycle or waste to the disposal sites of waste disposal.

## 7. Handling and Storage

**Handling:** The operator should go through specialized training, adherence to rules. Keep away from fire, heat, workplace smoking. Corresponding with the variety and quality of fire equipment and emergency equipment leakage.  
**Storing notes:** Store in a cool, ventilated warehouse, away from fire and heat. Keep container sealed.

## 8. Exposure Controls / Personal protection

**Maximum admissible:** /  
**Concentration monitoring method:** /  
**Engineering control:** No contact with fire or high temperature.  
**Respiratory protection:** Generally, without protection.  
**Eye protection:** Generally, without protection.  
**Body protection:** Generally, without protection.  
**Hand protection:** Generally, without protection.  
**Other protections:** Work site prohibit smoking, eating and drinking. Maintain good health habits.

## 9. Physical and Chemical Properties

**Appearance:** liquid  
**Melting pint:** No data available.  
**Boiling point:** No data available.

**pH:** No data available.  
**Vapor pressure:** No data available.  
**Odour:** No data available.  
**Density:** No data available.  
**Flashing point:** No data available.  
**Specific heat:** No data available.  
**Solubility:** No data available.

## 10. Stability and Reactivity

**Stability:** Stable under normal use.  
**Conditions to avoid:** Heat, open flame.  
**Materials to avoid:** /  
**Hazardous reactions:** /

## 11. Toxicological Information

**Acute toxicity:** No data available.  
**Mutagenicity:** No data available.  
**Carcinogenicity:** No data available.  
**Irritation:** No data available.  
**Allergenicity:** No data available.  
**Reproductive Toxicity:** No data available.

## 12. Ecological Information

**Ecotoxicity:** No data available.  
**Persistence and degradability:** No data available.  
**Bioaccumulative potential:** No data available.  
**MobilityIn:** No data available.  
**Other harmful effects:** /

## 13. Disposal Considerations

**Nature of waste:** /  
**Waste disposal methods:** Should refer to national and local regulations prior to disposal.  
**Attention abandoned:** No

## 14. Transport Information

**UN Number:** /  
**Shipping name:** No  
**Classification:** /  
**Packaging group (if applicable):** No  
**Transport attentions:** Transportation note: Examine whether the package of containers are integrated and tight-closed or not before transport. No divulgence, no collapse, no precipitation, or no damage during the course of transportation. Don't put goods together with acids and chief food chemicals.

## 15. Regulatory Information

**Regulatory information:** ISO 11014-2009  
General rule for classification and hazard communication of chemical National Hazardous Waste List.  
GHS – Globally harmonized system of classification and labeling of chemicals, third revised edition

## 16. Other Information

EC: European Inventory of Existing Commercial chemical Substances.  
CAS: Chemical Abstracts Service.

**Sources of data** Other suppliers' safety data sheets

The information contained in this data sheet is to the best of our knowledge and belief accurate and is based upon our supplier's technical knowledge of the product at the date of issue. However, no warranty or representation, expressed or implied, is made as to its accuracy, reliability or completeness of the foregoing data and safety information.

This data sheet and the health, safety and environmental information it contains are considered to be accurate as of the date specified above. We have reviewed any information contained herein which we received from sources outside Safety First Aid Group. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

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