

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

Product name: Hypacool Instant Cold Pack
Product code(s): Q2290 & Q2985
SDS reference: 0015
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: /
Hazard Symbol: /
Invasion Route: Ingestion
Health Hazards: Basically no harm to the body.
Environment Hazards: Basically no harm to the environment.
Burn & Burst danger: /

3. Composition / Information on Ingredients

Component / Substance	% by weight	CAS number	EC number
Water	50 %	7732-18-5	231-791-2
Urea	50 %	57-13-6	200-315-5

4. First Aid Measures

Skin Contact: Skin contact with almost no damage.
Eye Contact: Generally no eye contact.
Inhalation: Generally not inhaled.

Ingestion: Get medical aid.

5. Fire Fighting Measures

Danger Characteristic: /

Harmful Combustion Products: /

Fire Fighting Method & Media: As far as possible, if on fire, the container to be moved into the open, when necessary, the fire officer should wear a filtered mask. Fire extinguishing agent: foam, dry powder, carbon dioxide or sand.

6. Accidental Release Measures

Emergency Treatment: Cut off the fire source, recycle or send to a waste disposal site.

7. Handling and Storage

Handling: The operator should go through specialized training and adhere to rules. Keep away from fire and heat (no smoking). This should be in line with the variety and quantity of fire and emergency leakage equipment.

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: Avoid contact with fire, high temperature.

Respiratory Protection: Generally without protection.

Eyes Protection: Generally without protection.

Body Protection: Generally without protection.

Hand Protection: Generally without protection.

Other Protections: Prohibit smoking, eating and drinking. Maintain good health habits.

9. Physical and Chemical Properties

Appearance:	Particle.	Odor:	No data available.
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Boiling point:	No data available.	Density:	No data available.
Melting point:	No data available.	Flash point:	No data available.
pH:	No data available.	Specific heat:	No data available.
Vapor pressure:	No data available.	Solubility	No data available.

10. Stability and Reactivity

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

11. Toxicological Information

Acute toxicity:	No data available.	Irritation:	No data available.
Mutagenicity:	No data available.	Allergenicity:	No data available.
Carcinogenicity:	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 soil: 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: /

Packing Group: No

(if applicable)

Transport Attentions: Transportation note: Examine whether the containers are integrated and tightly closed 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

ISO 11014-2009

Safety data sheet for chemical products – content and order of sections GB/T 16483-2008.

Safety data sheet for chemical products – content and order of sections GB 13690-2009.

General rule for classification and hazard communication of chemical's National Hazardous Waste List.

GHS – Globally harmonized system of classification and labelling of chemicals, third revised edition.

16. Other Information

Sources of data

Other suppliers' safety data sheets

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties. Recipients of our products must take on responsibility for observing existing laws and regulations.