

SAFETY DATA SHEET

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PIC SOLUTION THERMOGEL		

1. Identification of the substance/mixture and of the company/undertaking

1.1. PRODUCT IDENTIFIER

Name : PIC SOLUTION THERMOGEL

Product code: 02012451200000 – 02012451300000 – 02012452000000 – 02012453000000 - 02014351100000

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Intended use : gel contained in a reusable cushion for hot/cold therapy

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

PIKDARE S.r.l.- Via Saldarini Catelli, 10 - 22070 Casnate con Bernate (CO) – Italy

E-mail: claim@pikdare.com

1.4 EMERGENCY TELEPHONE NUMBER OF THE COMPANY:

Phone: +39 031 7297111 time from 8:30 to 17:30 (Rome time)

2. Hazard identification

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

In compliance with EC regulation No. 1272/2008 and its amendments:

The product is classified as not dangerous

2.2. LABEL ELEMENTS

In compliance with EC regulation No. 1272/2008 and its amendments:

None

2.3. OTHER HAZARDS

No data available.

3. Composition/information on ingredients

3.1 SUBSTANCE

Not applicable. The product is a mixture.

3.2 MIXTURE

Composition :

Name	N° REACH	N° CAS N° CE	Classification (EC) 1272/2008	[%]
/	/	/	/	/

The full text for all R- and H-phrases is displayed in section 16.

4. First aid measures

4.1. DESCRIPTION OF FIRST AID MEASURES

CONTACT WITH SKIN Wash the skin thoroughly with soap and water; Continue rinsing.

CONTACT WITH EYES Wash thoroughly with clean water for at least 10 minutes holding the eyelids open. If there is damage to the eyes or the irritation continue, a doctor/physician must be consulted.

INGESTION Rinse mouth with water and call a doctor/physician.

INHALATION Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a doctor/physician.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED.

No data available

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED.

See section 4.1. No data available

5. Firefighting measures

5.1. EXTINGUISHING MEDIA

Suitable methods of extinction: no special measures required. Water spray, CO2, extinguishing dry powder .

Unsuitable methods of extinction extinguishing media: no data available

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5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system.

Dispose of contaminated water and the remains of the fire according to applicable regulations.

5.3. ADVICE FOR FIREFIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with ties around arms, legs and waist) work gloves (fireproof, cut proof and dielectric), self-respirator (self-protector).

6. Accidental release measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES.

Consult the safety measures listed under headings 7 and 8.

6.2. ENVIRONMENTAL PRECAUTIONS

Prevent any material from entering drains or waterways.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Contain and control the leaks or spills with absorbent materials according to applicable regulations. Waste disposal according to applicable regulations.

6.4. REFERENCE TO OTHER SECTIONS

See sections 8-13

7. Handling and storage

7.1. PRECAUTIONS FOR SAFE HANDLING

Avoid any contact with the skin and eyes. Wear protective protective gloves, eye protection, face protection. No eating or drinking in areas where the mixture is used.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Avoid eye contact with this mixture at all times. Avoid sources of ignition.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a dry place. Store in a well-ventilated place. Store in a closed container. Store in original packaging.

Keep container tightly closed. Avoid high temperatures. Protect from sunlight.

7.3. SPECIFIC END USE(S)

No data available.

8. Exposure controls/personal protection

8.1. CONTROL PARAMETERS

Not available.

8.2. EXPOSURE CONTROLS

Eye protection : no eye protection required for normal use. However, operators should operate according to good working practice.

Hand protection : not required for normal use. Gloves may be worn.

Body protection : not required for normal use. Protective clothing/eye protection/ face protection may be worn

Respiratory protection : not required for normal use. Keep an adequate ventilation.

Environment: Prevent any material from entering drains or waterways

9. Physical and chemical properties

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state : gel

Colour : Blue, transparent

Odour : characteristic odour

pH : 6.5 - 7.5

Melting point/Freezing point : not available

Boiling point : not available

Flash point : not applicable

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Evaporation rate : not available
Higher/lower limit of flammability or explosion : not available
Vapor pressure: not available
Vapor density: not available
Relative density: not available
Solubility : water
Partition coefficient: not available
Ignition temperature: not available
Decomposition temperature : not available
Viscosity: 39000 - 81000 mPa.s
Explosive properties: not available
Oxidizing properties : not available

9.2. OTHER INFORMATION.

No available data

10. Stability and reactivity

10.1. REACTIVITY

No data available

10.2. CHEMICAL STABILITY

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

No data available

10.4. CONDITION TO AVOID

See section 7

10.5. INCOMPATIBLE MATERIALS

Anionic surfactants

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

No data available

11. Toxicological information

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

No toxicological data available for the mixture.

12. Ecological information

12.1. TOXICITY

12.1.2. MIXTURES

No aquatic toxicity data available for the mixture.

12.2. PERSISTENCE AND DEGRADABILITY

No data available.

12.3. BIOACCUMULATIVE POTENTIAL

No data available.

12.4. MOBILITY IN SOIL

No data available.

12.5. Results of PBT and vpvb assessment

No data available.

12.6. OTHER ADVERSE EFFECTS

No data available.

13. Disposal considerations

13.1. WASTE TREATMENT METHODS

The product must be disposed of according to the national regulations. Do not leave in the environment. The package should be disposed of in compliance with the applicable selective waste collection rules. Do not leak the undiluted product, or large quantities of product into ground waters, water courses or sewer systems.

Consult the safety measures listed under headings 7 and 8.

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14. Transport information

Goods not hazardous according to the regulations on road (ADR), railway (RID), sea (IMDG) and air (IATA) transport of hazardous goods.

15. Regulatory information

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

In compliance with EC regulation No. 1272/2008 and its amendments:

The product is classified as not dangerous

15.2. CHEMICAL SAFETY ASSESSMENT

No data available

16. Other Information

TITLE FOR H, EUH AND R INDICATIONS MENTIONED IN SECTION 2, 3

None

ABBREVIATIONS

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

RID : Regulations concerning the International carriage of Dangerous goods by rail.

PBT: Persistent, bioaccumulative and toxic

vPvB: Very persistent very bioaccumulative

Other Informations:

The information herein presented is based on our knowledge at the above reported date and refers only to the indicated product. However, the reported data do not represent in any way a guarantee of the product characteristics and therefore do not justify any juridically valid contract relationship.

This sheet cancels and supersedes all previous editions.

Changes to previous review:

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