

ThermalSoft[®] Professional and Injury Packs

Material Safety Data Sheet

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY	
Product name:	ThermalSoft Professional and Injury Packs
Company:	Mettler Electronics Corp. 1333 South Claudina Street Anaheim, CA 92805, USA
Emergency telephone number:	800-854-9305 or 1-714-533-2221
Manufacturer:	Plas-Tech 356 American Circle Corona, CA 92880

2. COMPOSITION/INFORMATION ON INGREDIENTS		
Identification of the preparation:	Hot and Cold Therapy Apparatus	
CHEMICAL ENTITY	CAS NO.	PROPORTION
Crossed Linked Polymer	Commercial	100%

3. HAZARDS IDENTIFICATION
Spills produce extremely slippery surfaces. The product swells in water

4. FIRST AID MEASURES	
Inhalation:	Move to fresh air.
Skin contact:	No hazards that require first aid measures.
Eye contact:	Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation, consult a physician.
Ingestion:	This product is not considered to be toxic based on studies on laboratory animals.

5. FIRE-FIGHTING MEASURES	
Special fire-fighting precautions:	Spills produce extremely slippery surfaces.
Special protective equipment for firefighters:	No special protective equipment required.

6. ACCIDENTAL RELEASE MEASURES	
Personal precautions:	No special precautions required.
Environmental precautions:	Do not contaminate water.
Methods for cleaning up:	Clean up promptly by scoop or wet vacuum. Keep in suitable and closed containers for disposal. After cleaning, flush away traces with water

7. HANDLING AND STORAGE	
Handling:	Avoid contact with skin and eyes.
Storage:	Avoid sharp objects

8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
Engineering controls:	None
Personal protection equipment:	
Respiratory protection	None
Hand protection	None
Eye protection	Avoid contact with eyes
Skin protection:	No special protective clothing required
Hygiene measures:	Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES	
Form:	Granular solid
Color:	White
Odor:	None
Melting point (°C):	Not applicable
Flash point (°C):	Not applicable
Autoignition temperature (°C):	Not applicable
Vapor pressure (mm Hg):	Not applicable
Bulk density:	Not applicable
Water solubility:	Insoluble
Viscosity (mPa s):	Not applicable

10. STABILITY AND REACTIVITY	
Stability:	Product is stable, No hazardous polymerization will occur.
Conditions to avoid:	No special precautions required.
Hazardous decomposition products:	Thermal decomposition may produce: nitrogen oxides (Nox), carbon oxides.

11. HEALTH EFFECTS	
Acute toxicity:	
Oral:	Not toxic: LD50/oral/rat>5000mg/kg (rat)
Dermal:	Not toxic: LD50/dermal/rabbit > 2000 mg/kg
Irritation:	
Skin:	Not irritating
Eyes:	Moderate eye irritation if exposed to liquid
Sensitization:	Not sensitizing.

12. ECOLOGICAL INFORMATION	
Ecotoxicity:	Ecological injuries are not known or expected under normal use. Aquatic toxicity is unlikely due to low solubility.
Persistence / degradability:	This product is not expected to bioaccumulate

13. DISPOSAL CONSIDERATIONS	
Waste from residues / unused products:	In accordance with federal, state and local regulations.
Contaminated packaging:	Can be land filled or incinerated, when in compliance with local regulations.

14. TRANSPORT INFORMATION	
	Not regulated by DOT.

15. REGULATORY INFORMATION		
All components of this product are on the TSCA and DSL inventories.		
RCRA status:	Not a hazardous waste.	
Hazardous waste number:	Not applicable	
Reportable quantity (40 CFR 302):	Not applicable	
Threshold planning quantity (40 CFR 335):	Not applicable	
HMIS & NFPA Ratings	HMIS	NFPA
Health	1	1
Flammability	1	1
Reactivity	0	0

16. OTHER INFORMATION	
Person to contact:	Regulatory Affairs Manager

Approved by: Christina Cayuala — Quality Systems and Regulatory Affairs Manager

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

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