

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer's Name:

TechKewl International
1201 Liberty Way, Suite A
Yuba, CA 95991

Emergency Telephone No.:

For emergency chemical spill, leak, exposure, or other accident, call 888-434-8888 (24 hour service).

Product(s) Name:

CoolPax™, CoolPax™ Inserts
Cooling Packs/Inserts, TechKewl Packs,
Phase Change Cooling Packs/Inserts

Non-Emergency Telephone No.:

For non-emergency health and safety information call 707-476-0034.

Date Prepared:

Original: March 5, 1996
Revised: January, 2010

HMIS Rating:

H (1), F (1), R (0), PP(B)

SECTION 2: HAZARDOUS INGREDIENTS

Ingredient:	CAS No:	Exposure Limit:	OSHA PEL	ACGIH TLV
n-Hexadecane	544-76-3	350 mg/m ³	NDA	NDA
n-Tetradecane	629-59-4	350 mg/m ³	NDA	NDA

THIS PRODUCT HAS NO DOT HAZARDOUS COMPONENTS

SECTION 3: PHYSICAL DATA

Boiling Point: 545° F (285° C)	Specific Gravity: 0.77 (H ₂ O = 1)	Vapor Pressure: 1mm/222° F(106° C)
Vapor Density: 7.72 (Air = 1)	Solubility in Water: None	Reactivity in Water: None
Appearance: Colorless liquid	Odor: Mild wax odor	Melting Point: 58° F (14° C)

SECTION 4: FIRE AND EXPLOSION DATA

Flash Point: 234° F (112° C)	Method Used: Closed Cup	OSHA: Not classified as flammable or combustible
Auto-Ignition Temperature: Greater than 400° F (204° C)	Extinguisher Media: CO ₂ , Foam, Dry Chemical	Unusual Fire and Explosion Hazard: None

Special Fire Fighting Procedures: Use of water on burning material may spread fire.

Note: Immediately discontinue using if the inserts leak, rupture, or become opened. Avoid open flame or sparks if the material is absorbed into the vest or other material.