



EVAF100

MATERIAL SAFETY DATA SHEET (MSDS)

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

Product name	Non-silicone thermal pad
Synonyms	Silicone-free thermal pad
Product type	EVAF100
Company Name	CR TECHNOLOGY, INC.

2. Composition/information on ingredients

		Substance _____	Preparation _____		
Ingredient name	CAS number CSA No	Percentage%	EC number EC	Classification	Note
dodecyl prop-2-enoate/	2156-97-0	24			
Aluminum oxide/	1344-28-1	76	215-691-6		

3. Hazards identification

Material hazard categories	Low
Health hazard effects	None
Main symptoms	None
Environmental effects	Non-toxic, harmless, insoluble in water
Physical and chemical hazards	Non-toxic, flame retardant
Special hazards	None

4. First-aid measures

First aid measures for different exposure routes	Inhalation	No need for first aid
	Ingestion	Medical treatment
	Skin Contact	Wipe off and rinse immediately with water
	Eye contact	Rinse immediately with water

Protection of first-aiders	None
Notes to physician	None

5. Fire-fighting measures

Extinguishing media	Suitable	Use dry chemicals, foam or water mist when blazing. Use carbon dioxide, dry chemicals or water mist on low fires. The container exposed to the fire can be cooled with water.
	Not suitable	None
Special exposure hazards	None	
Hazardous combustion products	None	
Special protective equipment for fire-fighters	None	

6. Accidental release measures

Personal precautions	Avoid contact with your eyes. Do not eat
Environmental precautions	Use sand, earth or other suitable obstacles to prevent spreading or entering sewers, drains or rivers
Large spill	Scrap directly, wipe with a cloth
Small spill	Wipe clean with a cloth

7. Handling and storage

Handling	Seal after use to prevent dust and chemical pollution
Storage	In indoor environments, avoid direct sunlight
Packing materials	PET/PE PET film / PE bag

8. Exposure controls/personal protection

Control parameters	exposure limits	None
	biological limits	None
Engineering controls	None	
Respiratory protection	Respiratory protective equipment is recommended if there is insufficient local ventilation and exhaust equipment	

Hand protection	It is recommended to wear isobutylene rubber gloves. Rubber gloves. Neoprene gloves
Eye protection	Safety glasses are recommended if there is insufficient local ventilation and exhaust equipment
Skin protection	Thoroughly clean before eating and leaving work
Hygiene measures	None
Environmental exposure control	Respiratory protective equipment is recommended if there is insufficient local ventilation and exhaust equipment

9. Physical and chemical properties

physical state	/Sheet	shape	None
color	/White	odor:	None
PH value PH	7	boiling point/ range /:	250C Above 250C
decomposition temperature	None	flash point:	None
ignition temperature	None	explosive properties:	None
vapor pressure	None	vapor density:	None
relative density	1.6	solubility	None
oxidizing properties	None	partition coefficient	None
other properties			

10. Stability and reactivity

stability	Good
Conditions to avoid	Long-term direct sunlight
Materials to avoid	Thinner, oily substance or liquid
Hazardous decomposition Products	None

11. Toxicological information

Acute toxicity	Inhalation	Non-toxic
	Ingestion	Non-toxic
	Skin Contact	Non-toxic
	Eye Contact	Non-toxic
	LD50	Non-toxic
	LC50	Non-toxic
sensitization		None
Potential chronic health effects Chronic toxicity		None
Carcinogenicity		None
Mutagen city		None
Teratogenicity		None

Reproductive toxicity	None
Local effects	None
Special effects	None

12. Ecological Information

Environmental effects	Decomposable, no effect
Aquatic ecotoxicity	Non-toxic
Biodegradability	Degradable
Other adverse effects	None

13. Disposal considerations

Methods of disposal	Dispose of in accordance with local regulations
Hazardous waste	No danger

14. Transport information

UN number	None
Classes	None
Packing	PE PE bag
Label	Printing label

Transport way and notice	None
Other information	None
15. Regulatory information	
Regulations	None
Additional warning phrases	None
16. Other information	
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