

Miniature Circuit Breaker Lockout - Pin In Standard

TDS No. LOTO-25 Effective Date: 10/09/2017

Description:

Chemical	 ⊃°	Chemical	°C
			25
Acetone	60	Turpentine oil	25
Chlorine, chlorine water	25	Turpentine substitute (white spirit)	25
Fuel, engine: Gasoline (normal & premium grade)	85	Trichloroethane 1,1,1	45
Lubrication oil: gear oil	< 120	Lubricating oil: HD engine oils, hydraulic oils, transformer oils	< 120
Fuel, engine: M15 mixture (15% methanol)	70	Water (including seawater)	25
Methanol	25	Water (including seawater),	80
	Chlorine, chlorine water Fuel, engine: Gasoline (normal & premium grade) Lubrication oil: gear oil Fuel, engine: M15 mixture (15% methanol) Methanol	Acetone25Acetone60Chlorine, chlorine water25Fuel, engine: Gasoline (normal & premium grade)85Lubrication oil: gear oil< 120	Acetone25PetroleumAcetone60Turpentine oilChlorine, chlorine water25Turpentine substitute (white spirit)Fuel, engine: Gasoline (normal & premium grade)85Trichloroethane 1,1,1Lubrication oil: gear oil< 120

are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

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Circuit Breaker Cross Reference Guide

Circuit Breaker Manufacture	Breaker Type	# of Poles
AEG	E82S	2
E-T-A	911225	1
General Electric	V	3
General Electric	V	1-4
GE Vynckier Series	E	1-4
GE Vynckier Series	G	1-3
Карр	LS6B	1
Legrand	04302	2
Legrand	06469	3
Sursum	EA53	3

Details:

MSDS Information

1. HAZARDS IDENTIFICATION

This product is NOT DANGEROUS and contains no hazardous ingredients

2. FIRST AID MEASURES/HEALTH INFORMATION PROTECTION

Eye Contact:	Not applicable, product is inert	
Ingestion:	Not applicable, first aid is not normally required.	
Inhalation:	Not applicable	
Skin Contact:	Not applicable, product is inert, except if product is melted use gloves. For hot melted product, immerse in or flush affected area with water to dissipate heat, then obtain medical attention.	
Exposure Limits:	None	
Threshold Limits	None	
Personal Protection:	None (ambient conditions)	
NPCA-HMIS Rating:	Health: 0; Flammability: 1; Reactivity: 0	
NFPA-704 Rating:	Health: 0; Flammability: 1; Reactivity: 0	

3. FIRE-FIGHTING MEASURES

Be cautious of hot melted Nylon	•	Use water spray to cool fire, exposed surfaces, and to protect personnel
 Isolate product from fire 	•	Respiratory and eye protection is required for fire fighting personnel
Extinguish fire with water spray	•	Decomposition products under fire conditions: Oxygen-lean conditions may cause monoxide and irritating smoke

4. ACCIDENTAL RELEASE MEASURES

Land Recover material and place in suitable container for reuse or for disposal in conformance with local regulations	
Water Recover material and place in suitable container for reuse or for disposal in conformance with local regulations	

5. HANDLING AND STORAGE

5.1 Handling	5.2 Storage
No precautions noted-see local regulation if needed	Storage pressure: Atmospheric
	Storage temperature: Ambient, no direct sunlight

6. EXPOSURE CONTROLS/PERSONAL PROTECTION

6.1 Exposure limit values	6.2 Exposure Controls
None	6.2.1 Occupational Exposure Controls
	6.2.1.1 Respiratory Protection: Not applicable
	6.2.1.2 Hand Protection: Not applicable
	6.2.1.3 Eye Protection: Not applicable
	6.2.1.4 Skin Protection: Not applicable
	6.2.2 Environmental Exposure Controls: No data available

7. PHYSICAL AND CHEMICAL PROPERTIES

General Information	

8. STABILITY AND REACTIVITY

8.1 Conditions to Avoid
Higher Temperatures and direct sunlight (chemical resistance is excellent)
Highly stable, but temperatures over 480 F may cause degradation
8.2 Materials to Avoid
No data available
8.3 Hazardous Decomposition Products
Under fire and oxygen-lean conditions may cause monoxide and irritating smoke

9. ECOLOGICAL INFORMATION

9.1 Ecotoxicity	No data available
9.2 Mobility	No data available
9.3 Persistence and Degradability	No data available
9.4 Bioaccumulative Potential	No data available
9.5 Other Adverse Effects	No data available

10. DISPOSAL CONSIDERATIONS

None of the materials in this product are Recyclable, dispose of all materials in accordance with an applicable federal, state, and local law.

11. TRANSPORT INFORMATION

No data available

12. REGULATORY INFORMATION

	This product has been tested and validated to the Regulatory Requirements listed below.		
•	OSHA 29 CFR 1910.147 ©(4)(ii)(A)(1)/(c) (5)(ii)(C)(1)	ANSI standard Z244	

13. OTHER INFORMATION

No data available

Trademarks:

Note: All values shown are averages and should not be used for specification purposes.

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