
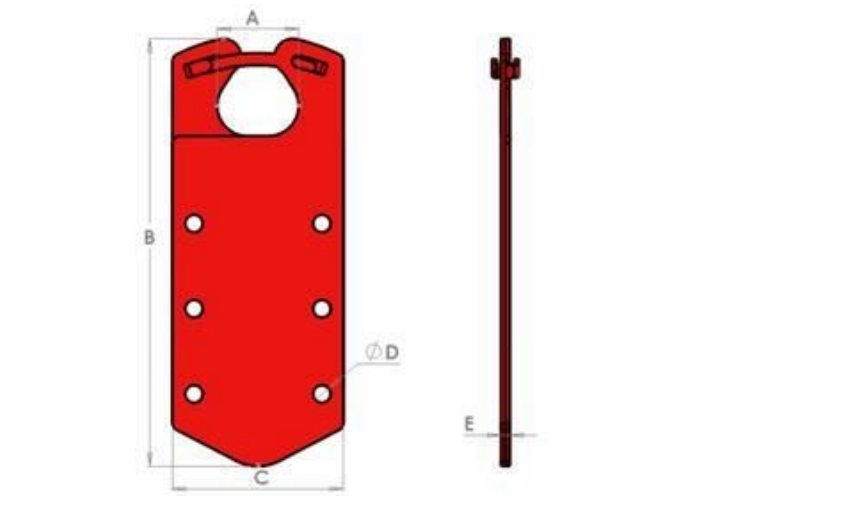


Aluminum Labeled Group Lockout Hasps

TDS No. LOTO-34
Effective Date: 10/10/2017

Description:

<p>Design</p> <ul style="list-style-type: none"> Constructed from anodized aluminum alloy and includes tamper-proof locking tabs Write on label surface accepts pencil, pen or marker Offered in 5 different colors and in combination packs 																																				
<p>Material</p> <ul style="list-style-type: none"> Anodized Aluminum 	<table border="1"> <thead> <tr> <th>Chemical</th> <th>°C</th> <th>Chemical</th> <th>°C</th> </tr> </thead> <tbody> <tr> <td>Acetone</td> <td>25</td> <td>Petroleum</td> <td>25</td> </tr> <tr> <td>Acetone</td> <td>60</td> <td>Turpentine oil</td> <td>25</td> </tr> <tr> <td>Chlorine, chlorine water</td> <td>25</td> <td>Turpentine substitute (white spirit)</td> <td>25</td> </tr> <tr> <td>Fuel, engine: Gasoline (normal & premium grade)</td> <td>85</td> <td>Trichloroethane 1,1,1</td> <td>45</td> </tr> <tr> <td>Lubrication oil: gear oil</td> <td>< 120</td> <td>Lubricating oil: HD engine oils, hydraulic oils, transformer oils</td> <td>< 120</td> </tr> <tr> <td>Fuel, engine: M15 mixture (15% methanol)</td> <td>70</td> <td>Water (including seawater)</td> <td>25</td> </tr> <tr> <td>Methanol</td> <td>25</td> <td>Water (including seawater), chlorinated (<0,5 mg/l)</td> <td>80</td> </tr> </tbody> </table>				Chemical	°C	Chemical	°C	Acetone	25	Petroleum	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), chlorinated (<0,5 mg/l)	80
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<p>Temperature Range</p> <ul style="list-style-type: none"> 20°F to 350°F (-30°C to 175°C) 																																				
<p>Chemical Resistance</p> <p>All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.</p>																																				
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Warranty

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document 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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Catalog Numbers

North America	Australia	Europe
QB0083	65936/1	225196
39480	65960/1	225197
39481	65961/1	225198
43011	65962/1	225199
65960	65964/1	265399
65961		811106
65962		
65963		
65964		
65967		
65970		
65971		
65972		
65973		
65974		
65975		
73739		
73739		

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

<ul style="list-style-type: none"> Be cautious of hot melted Nylon Isolate product from fire 	<ul style="list-style-type: none"> Use water spray to cool fire, exposed surfaces, and to protect personnel Respiratory and eye protection is required for fire fighting personnel
<ul style="list-style-type: none"> Extinguish fire with water spray 	<ul style="list-style-type: none"> 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	
Other 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:

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WARRANTY

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Brady's products.

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