

SAFETY REDBOX GROUP LOCK BOX

TDS No. LOTO-76
Effective Date: 10/17/2017

Description:

Technical Data Sheet




SAFETY REDBOX® Wall-Mountable Group Lock Box

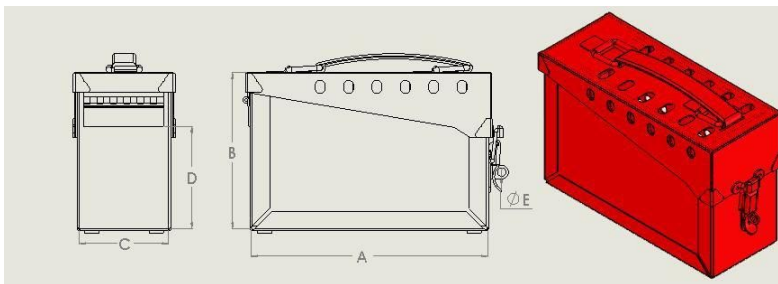
TDS No. LOTO-76
Effective Date: 17-Oct-2017
Y4092879

www.bradyid.com www.bradyeurope.com

Description:

<p>Design</p> <ul style="list-style-type: none"> Made of heavy duty steel, powder-coated for extra corrosion protection. Rugged polycarbonate carrying handle. Cover can be locked by 1 to 12 padlocks. Accepts lock shackles to 9/32 in. or 7mm diameter. 																												
<p>Material</p> <ul style="list-style-type: none"> Box & mounting bracket: Mild sheet steel Handle: Rugged polycarbonate Available colors: Red, Yellow 																												
<p>Temperature Range</p> <p>Service Temperature: -40°C to +100°C (-40°F to +212°F)</p>	<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>Chlorine, chlorine water</td> <td>25</td> <td>Turpentine oil</td> <td>25</td> </tr> <tr> <td>Gasoline</td> <td>85</td> <td>Lubricating oils: HD engine, hydraulic and transformer oils</td> <td><120</td> </tr> <tr> <td>Water (Including Seawater)</td> <td>25</td> <td>Lubrication oil: gear oil</td> <td><120</td> </tr> <tr> <td>Methanol</td> <td>25</td> <td>Trichloroethane 1,1,1</td> <td>45</td> </tr> </tbody> </table>	Chemical	°C	Chemical	°C	Acetone	25	Petroleum	25	Chlorine, chlorine water	25	Turpentine oil	25	Gasoline	85	Lubricating oils: HD engine, hydraulic and transformer oils	<120	Water (Including Seawater)	25	Lubrication oil: gear oil	<120	Methanol	25	Trichloroethane 1,1,1	45			
Chemical	°C	Chemical	°C																									
Acetone	25	Petroleum	25																									
Chlorine, chlorine water	25	Turpentine oil	25																									
Gasoline	85	Lubricating oils: HD engine, hydraulic and transformer oils	<120																									
Water (Including Seawater)	25	Lubrication oil: gear oil	<120																									
Methanol	25	Trichloroethane 1,1,1	45																									
<p>Chemical Resistance</p> <p>All approved chemicals listed are based on the manufacturer's specified chemical chart for the composite plastic handle. The box and mounting bracket are both otherwise exclusively steel material products.</p>																												
<p>Dimensions (measurements in mm)</p>																												

Catalog Numbers:	145579, 145580
A	9.3" (236mm)
B	6.1" (155mm)
C	3.6" (92mm)
D	4.7" (119mm)
E	0.29" (7.4mm)



A = Length D = Button height from bottom
 B = Height E = Shackle hole diameter
 C = Width

SAFETY DATA SHEET 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 	<ul style="list-style-type: none"> Use water spray to cool fire, exposed surfaces, and to protect personnel
<ul style="list-style-type: none"> Isolate product from fire 	<ul style="list-style-type: none"> 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 CONTROL/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

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

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.

Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties expressed or implied, and assumes no liability in connection with the use of this information.

SAFETY DATA SHEET 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, and 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. FIREFIGHTING MEASURES

<input type="checkbox"/> Be cautious of hot melted Nylon	<input type="checkbox"/> Use water spray to cool fire, exposed surfaces, and to protect personnel
<input type="checkbox"/> Isolate product from fire	<input type="checkbox"/> Respiratory and eye protection is required for fire fighting personnel
<input type="checkbox"/> Extinguish fire with water spray	<input type="checkbox"/> 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:	
<input type="checkbox"/> OSHA 29 CFR 1910.147 ©(4)(ii)(A)(1)/(c)(5)(ii)(C) (1)	<input type="checkbox"/> ANSI Standard Z244

13. OTHER INFORMATION

No data available

Details:

Trademarks:

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.

Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties, express or implied, and assumes no liability in connection with the use of this information.

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.

Copyright 2019 Brady Worldwide, Inc. | All Rights Reserved
Material may not be reproduced or distributed in any form without written permission.