



EAGLE

Justrite Safety Group



POLY DRUMS

Safely store or transport
solid hazardous or
non-hazardous material



For decades, Eagle's growing selection of plastic drums has met the need for safe storage and transport of solid materials. Eagle drums are offered in three open-head styles: lab packs, overpacks, and salvage drums. Drums are available in a variety of capacities with options for color, lid type, and closure type, and can be ordered in single or pallet quantities.

Ideal for Multiple Applications

Designed for industrial and commercial use, Eagle drums are ideal for a variety of applications:

- Safe handling and transportation of hazardous materials
- Spill containment and cleanup of hazardous materials
- Spill kit containers
- Original shipping containers
- Biowaste disposal and incineration

Durable HDPE Construction

HDPE (high-density polyethylene) is lightweight, weather and corrosion resistant, and may be incinerated. HDPE offers superior performance, including:

- Environmental stress crack resistance (ESCR)
- Impact strength even at low temperature
- Flexural modulus – durability and resilience
- Chemical resistance to wide range of chemicals
- Abrasion resistance prevents gouging and scuffing
- UV inhibitors protect drum contents from sun exposure (5 year life expectancy)

Testing & Compliance

All Eagle drums are tested and comply with the following:

- U.S. Department of Transportation (DOT) regulations
 - Lab Pack Drums: DOT 49 CFR 173.12
 - Salvage Drums: DOT 49 CFR 173.3
 - Overpack Drums: DOT 49 CFR 173.25
- United Nations (UN) Certified to HM-181
- Operating temperature range (-40°F to 140°F)
- Drop tested – max weight at 0°F (48 hrs.)
- Vibration tested – ASTM D 999 Method A1 (Repetitive Shock)
- Approved for use with DOT and FAA Packing Groups I, II and III
- UL 94HB Flammability Rating
- Food Grade Quality FDA 21 CFR 177.1520
- Stack tested – three high at maximum weight capacity (24 hrs.)
- Salvage Drums pass 3-PSI pressure test



With US and Imported Parts



Drum Styles

Lab Pack: Use with smaller, non-damaged bottles, cans, carboys and 5-gallon pails of non-leaking hazardous materials; if leaking, drums must be packed with sufficient sorbents. No free liquids.

Regulatory Compliance: DOT 49 CFR 173.12

Salvage Drum: Use with damaged or leaking containers of hazardous materials or used absorbent materials contaminated with a hazardous substance. Labeled as "Salvage Drum" and tested to pass a 3-PSI pressure test.

Regulatory Compliance: DOT 49 CFR 173.3

Overpack: Use with larger, non-damaged containers, cans and drums of non-leaking hazardous materials; if leaking, drums must be packed with sufficient sorbents. No free liquids.

Regulatory Compliance: DOT 49 CFR 173.25



Lab Pack



Salvage Drum



Overpack

Closure Type

Lever-Lock closures provide easy access for applications where the drum needs to be opened frequently. Lids are locked in place with a built-in latch, no tools required. Plastic closure incinerates completely with no metal residue; choose powder-coated metal for a stronger closure.

Metal Bolt Ring closures require a torque wrench to tighten or untighten, providing a more secure closure. A torque wrench is recommended to ensure proper closure and UN Rating requirements.

Screw-On Lid closures provide convenient drum access, with a simple twist to tighten or loosen. The lids are durable, constructed with the same thickness as the drum.



Plastic Lever-Lock (shown open)



Metal Lever-Lock (shown closed)



Metal Bolt Ring



Screw-On Lid

Drum Shapes

Nestable drums can be stacked to minimize storage space requirements. The tapered bottom allows suction-free separation.

Straight-sided drums are traditional style with horizontal ribs and similar top and bottom diameter dimensions.



Nestable



Straight-sided

Lid Type

Plain Lids are made of HDPE plastic lid with no openings for complete containment. Includes gasket.

Bung Lids are made of HDPE plastic lid with threaded openings for convenient access. Standard options include two 2" holes or one 2" hole and one 3/4" hole. Includes gasket.



Plain Lid



Bung Lid

10 GALLON NESTABLE DRUMS

Capacity: 10 gal (38 L)

Maximum Weight Capacity:

Plastic Lever-Lock
Packing Group II, III: 133 lb (60 kg)

Metal Lever-Lock & Metal Bolt Ring
Packing Group I: 133 lb (60 kg)
Packing Group II, III: 165 lb (75 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
5 gal (18.9 L)

Inside Dimensions:

Top: 14-1/8" (35.9 cm)
Bottom: 12-3/4" (31.4 cm)
Height: 18" (45.7 cm)

Outside Dimensions:

Top: 15" (38.1 cm)
Bottom: 12-3/4" (32.4 cm)
Height: 18-1/3" (46.5 cm)

Pallet Quantity (estimated): 81

Truckload Quantity (estimated): 1,404



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	7.5 lb (3.4 kg)	1H2/Y60/S	Yellow	1609
				Black	1609BLK
				Blue	1609B
Plain	Metal Lever-Lock	7.5 lb (3.4 kg)	1H2/X60/S, 1H2/Y75/S	Yellow	1609M
				Blue	1609MB
Plain	Metal Bolt Ring	7.5 lb (3.4 kg)	1H2/X60/S, 1H2/Y75/S	Blue	1609MBBR

14 GALLON NESTABLE DRUMS

Capacity: 14 gal (52.2 L)

Maximum Weight Capacity:

Packing Group I: 143 lb (65 kg)
Packing Group II, III: 220 lb (100 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
5 gal (18.9 L)

Inside Dimensions:

Top: 13-1/2" (34.3 cm)
Bottom: 12-3/8" (31.4 cm)
Height: 25" (63.5 cm)

Outside Dimensions:

Top: 15" (38.1 cm)
Bottom: 12-3/4" (32.4 cm)
Height: 26-1/2" (67.3 cm)

Pallet Quantity (estimated):
54

Truckload Quantity (estimated):
1,404



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	9 lb (3.6 kg)	1H2/X65/S, 1H2/Y100/S	Yellow	1610
				Blue	1610B
				Black	1610BLK
Plain	Metal Lever-Lock	10 lb (4.1 kg)	1H2/X65/S, 1H2/Y100/S	Yellow	1610M
				Blue	1610MB
				Black	1610MBLK
Bung (1x2")	Metal Lever-Lock	10 lb (4.1 kg)	1H2/X65/S, 1H2/Y100/S	Yellow	1610MBG1
				Blue	1610MBBG1
				Black	1610MBKBG1
Bung (1x2", 1x3/4")	Metal Bolt Ring	10 lb (4.1 kg)	1H2/X65/S, 1H2/Y100/S	Yellow	1610MBRBG1
				Blue	1610MBBRBG1
				Black	1610MBKBRBG1

20 GALLON TALL, NESTABLE DRUMS

Capacity: 20 gal (77 L)

Maximum Weight Capacity:

Packing Group I: 165 lb (75 kg)

Packing Group II, III: 220 lb (100 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
5 gal (18.9 L)

Inside Dimensions:

Top: 15-3/8" (39 cm)

Bottom: 12-7/8" (32.7 cm)

Height: 29-7/8" (75.9 cm)

Outside Dimensions:

Top: 15-3/4" (40 cm)

Bottom: 13-1/4" (33.7 cm)

Height: 30-1/2" (77.5 cm)

Pallet Quantity (estimated):
42

Truckload Quantity (estimated):
1,092



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	10.25 lb (4.65 kg)	1H2/X75/S, 1H2/Y100/S	Yellow	1623
				Blue	1623B
				Black	1623BLK
Plain	Metal Lever-Lock	11.5 lb (5.7 kg)	1H2/X75/S, 1H2/Y100/S	Yellow	1623M
				Blue	1623MB
				Black	1623MBLK

20 GALLON SHORT, NESTABLE DRUMS

Capacity: 20 gal (77 L)

Maximum Weight Capacity:

Lab Pack Drum

Packing Group I, II, III: 88 lb (40 kg)

Salvage Drum

Packing Group I, II, III: 165 lb (75 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
5 gal (18.9 L)

Inside Dimensions:

Top: 19" (48.3 cm)

Bottom: 16-5/16" (41.4 cm)

Height: 19" (48.3 cm)

Outside Dimensions:

Top: 20-7/8" (53 cm)

Bottom: 16-11/16" (42.4 cm)

Height: 20-7/16" (51.9 cm)

Pallet Quantity (estimated):
40

Truckload Quantity (estimated):
1,000

Lab Pack Drum

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	15 lb (5.85 kg)	1H2/X40/S	Yellow	1652

Salvage Drum

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Metal Lever-Lock	16 lb (6.75 kg)	1H2/X75/S	Yellow	1654



30 GALLON NESTABLE DRUMS

Capacity: 30 gal (114 L)

Maximum Weight Capacity:

Plastic Lever-Lock

Packing Group I: 220 lb (100 kg)

Packing Group II, III: 396 lb (180 kg)

Metal Lever-Lock & Metal Bolt Ring

Packing Group I: 264 lb (120 kg)

Packing Group II, III: 396 lb (180 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
16 gal (60.6 L)

Inside Dimensions:

Top: 19" (48.3 cm)

Bottom: 16-1/4" (41.3 cm)

Height: 26-3/8" (67 cm)

Outside Dimensions:

Top: 21-1/8" (54 cm)

Bottom: 16-5/8" (42.2 cm)

Height: 28-1/2" (72.4 cm)

Pallet Quantity (estimated):
40

Truckload Quantity (estimated):
1,000



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	16 lb (6.3 kg)	1H2/X100/S, 1H2/Y180/S	Yellow	1601
				Blue	1601B
				Black	1601BLK
				Red	1601RED
Plain	Metal Lever-Lock	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Yellow	1601M
				Blue	1601MB
				Black	1601MBLK
Plain	Metal Bolt Ring	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Blue	1601MBBR
Bung (1x2", 1x3/4")	Plastic Lever-Lock	18 lb (7.2 kg)	1H2/X100/S, 1H2/Y180/S	Black	1601BLKBG
Bung (1x2", 1x3/4")	Metal Lever-Lock	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Blue	1601MBBG
Bung (2x2")	Metal Lever-Lock	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Black	1601MBLBKG
				Yellow	1601MBG2
				Blue	1601MBBG2
Bung (2x2")	Metal Bolt Ring	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Black	1601MBKBG2
				Yellow	1601MBRBG2
				Blue	1601MBBRBG2
				Black	1601MBKBRBG2

Salvage Drum

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Metal Lever-Lock	18 lb (7.2 kg)	1H2/X120/S, 1H2/Y180/S	Yellow	1602



40 GALLON NESTABLE DRUMS

Capacity: 40 gal (151.4 L)

Maximum Weight Capacity:

Plastic Lever-Lock
Packing Group I, II, III: 133 lb (60 kg)

Metal Lever-Lock
Packing Group I, II, III: 220 lb (100 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
30 gal (113.6 L)

Inside Dimensions:

Top: 22-7/8" (58.1 cm)
Bottom: 18-3/4" (48.3 cm)
Height: 29-13/16" (98 cm)

Outside Dimensions:

Top: 23-3/4" (60.3 cm)
Bottom: 19-1/8" (49.2 cm)
Height: 30-1/5" (99.4 cm)

Pallet Quantity (estimated):
40

Truckload Quantity (estimated):
960



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	21 lb (9.5 kg)	1H2X60/S	Yellow	1651
				Blue	1651B
				Black	1651BLK
Plain	Metal Lever-Lock	22 lb (10 kg)	1H2X100/S	Yellow	1651M
				Blue	1651MB
				Black	1651MBLK

Understanding UN/DOT Ratings

UN markings on a drum indicate that the container has been tested to meet performance oriented packaging (POP) standards outlined by the US Department of Transportation (DOT) at 49 CFR 178.

Packaging, Material, Category:

1 = drum, H = plastic, 2 = open head

Packing Group and Maximum Gross Mass:

X = Meets group I, II, and III

Y = Meets group II and III

The number following the packing group is the maximum gross weight in kilograms for solids.

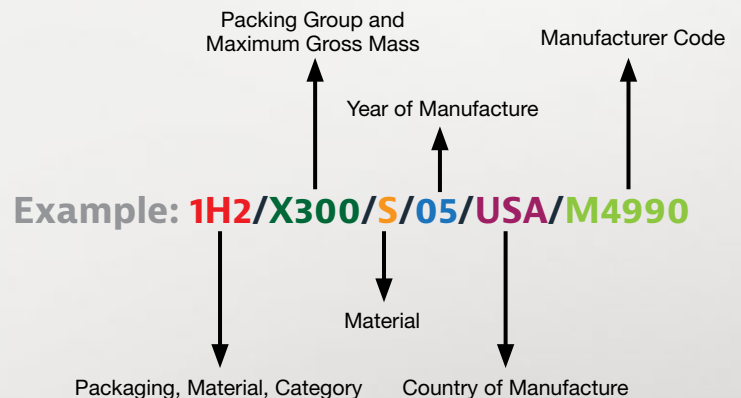
Material:

S = intended for solids

Year of Manufacture

Country of Manufacture

Manufacturer Code



55 GALLON NESTABLE DRUMS

Capacity: 55 gal (212 L)

Maximum Weight Capacity:

Plastic Lever-Lock
Packing Group I: 176 lb (80 kg)
Packing Group II, III: 220 lb (100 kg)

Metal Lever-Lock & Metal Bolt Ring
Packing Group I: 440 lb (200 kg)
Packing Group II, III: 551 lb (250 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
30 gal (113.6 L)

Inside Dimensions:

Top: 22-7/8" (58.1 cm)
Bottom: 19" (48.3 cm)
Height: 38-9/16" (98 cm)

Outside Dimensions:

Top: 23-3/4" (60.3 cm)
Bottom: 19-3/8" (49.2 cm)
Height: 39-1/8" (99.4 cm)

Pallet Quantity (estimated):
32

Truckload Quantity (estimated):
864



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	23.5 lb (10.7 kg)	1H2/X80/S, 1H2/Y100/S	Yellow	1655
				Blue	1655B
				Black	1655BLK
Plain	Metal Lever-Lock	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Yellow	1655M
				Blue	1655MB
				Black	1655MBLK
Plain	Metal Bolt Ring	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Blue	1655MBBR
				Black	1655MBLKBR
Bung (1x2", 1x3/4")	Plastic Lever-Lock	23.5 lb (10.7 kg)	1H2/X80/S, 1H2/Y100/S	Black	1655BLKBG
				Yellow	1655MBG
				Blue	1655MBBG
Bung (1x2", 1x3/4")	Metal Lever-Lock	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Black	1655MBLKBG
				Yellow	1655MBRBG
				Blue	1655MBBRBG
Bung (1x2", 1x3/4")	Metal Bolt Ring	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Black	1655MBKLBRBG

55 GALLON STRAIGHT-SIDED DRUMS

Capacity: 55 gal (217 L)

Maximum Weight Capacity:

Plastic Lever-Lock
Packing Group I, II, III: 220 lb (100 kg)

Metal Lever-Lock & Metal Bolt Ring
Packing Group I: 440 lb (200 kg)
Packing Group II, III: 551 lb (250 kg)

Maximum Overpack Capacity
(if used as an overpack drum):
30 gal (113.6 L)

Inside Dimensions:

Top: 20-1/16" (51.2 cm)
Bottom: 22-1/8" (56.2 cm)
Height: 35-13/16" (91 cm)

Outside Dimensions:

Top: 21" (55.3 cm)
Bottom: 22-1/2" (57.2 cm)
Height: 36-3/8" (92.4 cm)

Pallet Quantity (estimated):
8

Truckload Quantity (estimated):
336 (not palletized)



Lab Pack Drums

Lid Type	Closure Type	Weight	UN/DOT Rating	Color	Model
Plain	Plastic Lever-Lock	23.5 lb (10.7 kg)	1H2/X100/S, 1H2/Y100/S	Yellow	1656
				Blue	1656B
				Black	1656BLK
Plain	Metal Lever-Lock	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Yellow	1656M
				Blue	1656MB
				Black	1656MBLK
Plain	Metal Bolt Ring	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Blue	1656MBBR
Bung (1x2", 1x3/4")	Plastic Lever-Lock	23.5 lb (10.7 kg)	1H2/X100/S, 1H2/Y100/S	Black	1656BLKBG
Bung (1x2", 1x3/4")	Metal Lever-Lock	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Yellow	1656MBG
				Blue	1656MBBG
				Black	1656MBLKBG
Bung (2x2")	Metal Lever-Lock	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Yellow	1656MBG2
				Blue	1656MBBG2
				Black	1656MBKKBG2
Bung (2x2")	Metal Bolt Ring	23.5 lb (10.7 kg)	1H2/X200/S, 1H2/Y250/S	Yellow	1656MBBRBG2
				Blue	1656MBBRBG2
				Black	1656MBKBRBG2

SCREW-TOP LAB PACK DRUMS

- 20 and 30 gallon drums are nestable
- 55 gallon drum is straight-sided
- Two-piece system of body and lid
- Twist to tighten or loosen



Capacity	Maximum Weight Capacity	Maximum Overpack Capacity (If used as an overpack drum)	Inside Dimensions	Outside Dimensions	Pallet Quantity	Truckload Quantity	UN/DOT Rating	Weight	Color	Model
20 gal (76 L)	125 lb (57 kg)	5 gal (18.9 L)	Top: 19-3/8" (49.3 cm) Bottom: 16-3/8" (41.6 cm) Height: 20" (50.8 cm)	Top: 20-3/8" (51.8 cm) Bottom: 16-3/4" (42.6 cm) Height: 20-3/4" (52.7 cm)	24	528	1H2/X57/S	13 lb (5.85 kg)	Yellow	1650
30 gal (114 L)	Packing Group I: 264 lb (120 kg) Packing Group II, III: 396 lb (180 kg)	16 gal (60.6 L)	Top: 19-7/8" (50.5 cm) Bottom: 16-1/4" (41.3 cm) Height: 27" (68.6 cm)	Top: 22-1/2" (57.2 cm) Bottom: 16-5/8" (42.3 cm) Height: 28-1/4" (71.8 cm)	24	720	1H2/X120/S, 1H2/Y180/S	18 lb (6.3 kg)	Beige	1650BEI
									Yellow	1600SL
55 gal (217 L)	Packing Group I: 440 lb (200 kg) Packing Group II, III: 551 lb (250 kg)	30 gal (113.6 L)	Top: 23-7/8" (60.7 cm) Bottom: 19" (48.3 cm) Height: 39-1/4" (99.7 cm)	Top: 26-1/2" (67.4 cm) Bottom: 19-3/8" (49.3 cm) Height: 40" (101.6 cm)	5	332	1H2/X200/S, 1H2/Y250/S	28 lb (6.3 kg)	Yellow	1657

OVERPACK DRUMS

- Contain larger, non-damaged containers, cans, and drums



Capacity	Maximum Weight Capacity	Maximum Overpack Capacity	Inside Dimensions	Outside Dimensions	Pallet Quantity	Truckload Quantity	UN/DOT Rating	Weight	Color	Model
65 gal (247 L)	Packing Group I, II, III: 660 lb (300 kg)	30 gal (113.6 L)	Top: 27-1/8" (68.9 cm) Bottom: 25-15/16" (65.9 cm) Height: 31-1/4" (79.4 cm)	Top: 31" (78.8 cm) Bottom: 26-7/16" (67.2 cm) Height: 33-3/4" (85.8 cm)	3	180	1H2/X300/S	45 lb (20.25 kg)	Yellow	1661
95 gal (361 L)		55 gal (208.2 L)	Top: 27-1/8" (68.9 cm) Bottom: 25-9/16" (65 cm) Height: 39" (99.1 cm)	Top: 31" (78.8 cm) Bottom: 26-1/16" (66.2 cm) Height: 41-1/4" (104.8 cm)				50 lb (22.5 kg)		1690

LARGE-CAPACITY SALVAGE DRUMS

- Contain damaged or leaking containers or drums of hazardous materials
- Passes a 3-PSI pressure test
- Pack with sorbents to remove free liquids



Capacity	Maximum Weight Capacity	Maximum Overpack Capacity (If used as an overpack drum)	Inside Dimensions	Outside Dimensions	Pallet Quantity	Truckload Quantity	UN/DOT Rating	Weight	Color	Model
65 gal (247 L)	Packing Group I, II, III: 440 lb (200 kg)	55 gal (208.2 L)	Top: 27-1/8" (68.9 cm) Bottom: 25-1/2" (64.8 cm) Height: 35-7/8" (91.2 cm)	Top: 31" (78.8 cm) Bottom: 26" (66.1 cm) Height: 38-7/8" (98.8 cm)	4	192	1H2/X200/S	53 lb (23.85 kg)	Yellow	1665
95 gal (361 L)	Packing Group I, II, III: 748 lb (340 kg)		Top: 27-1/8" (68.9 cm) Bottom: 25-9/16" (65 cm) Height: 38" (96.6 cm)	Top: 31" (78.8 cm) Bottom: 25-3/4" (65.4 cm) Height: 44-3/8" (112.8 cm)			1H2/X340/S	58 lb (26.1 kg)		1695

DRUM ACCESSORIES

Justrite Safety Group offers a variety of accessories for safe drum management. From spill containment and funnels to dollies and poly bag liners, we have the solutions you need.

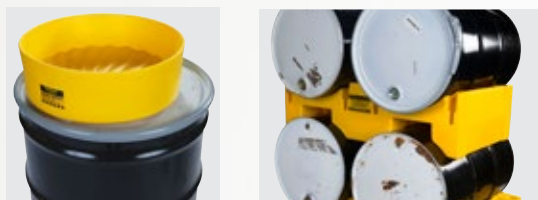
SPILL CONTAINMENT

Secondary containment helps meet EPA and SPCC compliance, as well as prevent slip and fall accidents. Flexible berms are collapsible, with solutions for drive-through, emergency or preventative applications. Spill pallets and platforms provide a durable solution for drum filling and dispensing operations.



DRUM FUNNELS & MANAGEMENT

Drum stackers allow space-saving storage while funnels reduce mess and make filling drums easy.



DRUM HANDLING

From dollies to hand trucks, our mobile solutions provide safe, convenient transport and handling of drums.



OUTDOOR SAFETY LOCKERS

Outdoor storage lockers provide immediate protection against chemical spills, fire and poison hazards – while meeting environmental, regulatory and insurance requirements. Pre-engineered lockers include a variety of standard options, or customize to meet specific application needs.



SIGNS & LABELS

Drum signs and labels communicate procedures for drum handling, identify the contents, and indicate if empty or full, and more.



DRUM LINER BAGS FOR BIOHAZARD WASTE AND INFECTIOUS LINEN

Use poly bags as drum liners for safe collection and disposal of contaminated materials. Bags are available pre-printed to identify either biohazard waste or infectious linen.





Eagle Manufacturing Company
Customer Service: (800) 798-9250
Eagle-Mfg.com

