



Centurion Container LLC

UN MARK Reconditioned Composite Intermediate Bulk Containers (IBCs)

Performance Standards §178.703(a)(1)(iii)

X = meets packaging group I, II & III tests
Y = meets packaging group II & III tests
Z = meets packaging group III tests
(Composite IBCs are almost always Y)

Country §178.703(a)(1)(v)

USA = United States of America
D = Germany
MEX = Mexico
CDN = Canada
CN = China

Manufacturer or Agency

Certifying Compliance §178.703(a)(1)(vi)

M number of reconditioner or manufacturer certifying design of package OR If 3rd party test agency certifying design, "+" and 2 digit code followed by test report number

IBC Code Number Designations §178.702

31HA1 = Rigid IBC for liquids, Plastic inner receptacle, Steel outer packaging (composite IBC - plastic bottle in steel cage)
31H = Rigid IBC for liquids, all plastic,
31A = Rigid IBC for liquids, all steel,

Date of manufacture §178.703(a)(1)(iv)

Composite IBC assembly date
2 digits month, 2 digits year (no hyphens or slashes in between numbers)

Stacking Test Load §178.703(a)(1)(vii)

Value listed in kilograms - no units
A "0" must be used if unit is not designed for stacking

United Nations Symbol

Letters "UN" may be used on Metal IBCs instead of symbol

 **31HA1 / Y / mm yy / USA / M6494 / 3285 / 1703 / 1041L / 60kg / 80kPa / mm yy / mm yy**

Maximum Permissible Gross Mass Load §178.703(a)(1)(viii)

Value listed in kilograms - no units (total weight allowed to be filled in IBC plus container weight (tare weight))

Rated Capacity §178.703(b)(1)(i)

Value listed in liters of water - list units "L"
275 gal IBC typically 1040 or 1041 L
330 gal IBC typically 1250 or 1251 L

Gauge Test Pressure §178.703(b)(1)(iii)

Value listed in kilopascals - list units "kPa" (demonstrated during design type qualification test)

Date of last leak test §178.703(b)(1)(iv)

2 digits month, 2 digits year (no hyphens or slashes in between numbers)

Date of last inspection §178.703(b)(1)(v)

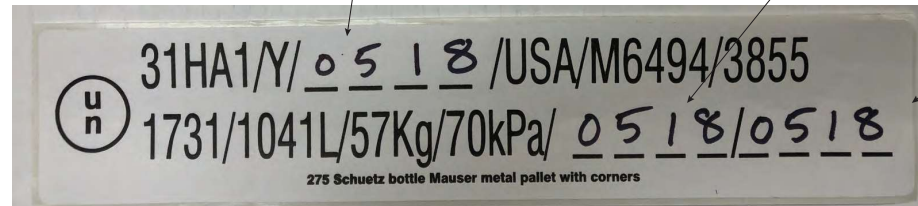
2 digits month, 2 digits year (no hyphens or slashes in between numbers)

Tare Mass (weight) §178.703(b)(1)(ii)

Value listed in kilograms - list units "kg" (weight of empty container)

IBC Code Letter (Material) Designations §178.702(a)(s)

- A = Steel
- C = Wood
- F = Reconstituted Wood
- H = Plastic
- M = Multiwall Paper
- B = Aluminum
- D = Plywood
- G = Fiberboard
- L = Textile
- N = Metal (other than A or B)



Hand write dates clearly so they are easy to read - and the same height (size) as the printed letters on the label

Letters and numbers must be at least 12 mm (0.47 in)