Date : 05-23-16 [09:24] Lavonia

Print Closure Notification

Company

: 370

Product Type Description

IBC

IBC, IBK & GCUBE

DOT Regulations in 49 CFR 178.2 (c)(1) require that Greif Packaging LLC provides a closure notification statement on 31HA1 composite IBCs, including inner receptacles and service equipment. For non-UN inner receptacles, the following closure notification also applies.

CLOSURE NOTIFICATION STATEMENT:

|Top openings in Greif UN IBC's must be fitted with 6" caps and gaskets supplied

|Top 6" threaded top closures that have EPDM, SBR or Santoprene gaskets must be tightened to 45 ft-lbs.

Top 6" threaded top closures that have Viton gaskets must be tightened to

|Top 9" threaded top closures must be tightened to 85 ft-lbs.

|All 2" NPT and Buttress plugs in a 6" cap must be tightened to 20 ft-lbs.

All 3/4" plugs inside 2" plugs must be tightened to 9 ft-lbs.

All 3/4" manual vent plugs on 6" caps from Stainlez must be tightened to 2 ft-lbs.

Representative service equipment in the form of a bottom Greif Italy plastic |collar valve must be tightened to a torque of 40 ft-lbs and orientated to level handle. All other plastic collar valves and metal collar valves must be tightened to a torque of 50 ft-lbs.

|2" weld on valves have no closing torque required.

NOTE: The filler is responsible for verifying closing torque on all closures and valves that are pre-installed.

LEAKPROOFNESS TESTING STATEMENT:

Greif Packaging LLC manufactures composite IBCs that are compliant with all applicable regulatory requirements in 49 CFR for the design types marked as 31HA1. Greif applies a UN mark to every inner receptacle manufactured in its North America facilities that is compliant with DOT regulations, including 49 CFR 178.703.

Every inner receptacle manufactured by Greif in North America is visually inspected and leakproofness tested in compliance with 49 CFR 178.813. For linner receptacles sold with representative service equipment preinstalled, i.e. bottom discharge valve, every unit is visually inspected and leak tested with the valve in place, and the leakproofness testing date, as performed by Greif on its inner receptacles.

The remanufacturer or service provider who installs Greif inner receptacles in structural equipment is responsible for the full UN mark on rebottled or remanufactured units.