

Good People at the Core.

UN/DOT Test Reports for 31 HA1 Crossbottle GCube Bottle Design Types

The markings shown on the front cover and on page 3 of the attached Ten-E test report 16-MN40113 represent the UN markings for the 330 gallon GCube crossbottle design types.

The proposed marking for the 330 gallon composite crossbottle IBC designs using GCube Bottles in a Mauser cage is shown below:

UN 31HA1 / Y / __ / USA / M**** / 3855 / 1817 / 1249L / 61 kg / 70kPa / __ / __

Following the crossbottle program developed by RIPA, the testing of the 330 gallon design will cover the 275 gallon design types per the lesser height variation allowed in 49 CFR 178.801(c)(7)(iii).

The proposed marking for the 275 gallon composite crssobottle IBC designs using GCube Bottles in Mauser cage is shown below, which should be confirmed at the time of crossbottling:

UN 31HA1 / Y / __ / USA / M**** / 3038 / 1688 / 1041L / 40 kg / 70kPa / __ / __

PACKAGING IDENTIFICATION CODE: 31HA1 (178.707 Composite IBC)

PERFORMANCE STANDARD: Y

STATE AUTHORIZING ALLOCATION OF THE MARK: USA

MANUFACTURER'S REGISTERED NUMBER: M**** (Insert Your Registered Number)