

# UN Markings for an Closed Head Steel Drum for Liquids



1A1 / X1.5 / 250 / YR / USA / SDCC / 1.5-1.2-1.5 \*

All characters must be at least 12.0 mm (0.47") in height — [CFR 178.3\(4\)](#)

## The United Nations Symbol — [CFR 178.503\(a\)\(1\)](#)

The lower case “un” in the circle indicates that the package has been UN tested and certified per CFR-178.600. The UN symbol is required however, the letters “UN” in upper case, may be applied in place of the symbol for the bottom embossment of metal packaging.

*Required on the bottom embossment and the side durable label.*

## Packaging Identification Codes — [CFR 178.503\(a\)\(2\)](#)

Indicates the type of packaging, the material of construction and the subcategory within the type of packaging.

### Type of Container

1=Drum

### Material of Construction

A=Steel

### Category within Type

1=Closed Head

See All Identification Codes

*Required on the bottom embossment and the side durable label.*

## Packaging Group for which the Container was Tested — [CFR 178.503\(a\)\(3\)](#)

X - Packaging Group I, II, III

Y - Packaging Group II, III

Z - Packaging Group III

Packaging Group I: Great Danger — High Hazard Level

Packaging Group II: Medium Danger — Medium Hazard Level

Packaging Group III: Minor Danger — Low Hazard Level

*Required on the bottom embossment and the side durable label.*

## Specific Gravity of Material — [CFR 178.503\(a\)\(4\)](#)

For liquid hazardous materials packagings, the mark will contain the maximum specific gravity allowable for that packaging.

*Required on the bottom embossment and the side durable label.*

## Hydrostatic Pressure — [CFR 178.503\(a\)\(5\)](#)

Hydrostatic pressure in kilo-pascal (kPa)

*Required on the bottom embossment and the side durable label.*

## Year of Manufacture — [CFR 178.503\(a\)\(6\)](#)

Last 2 Digits of Year of Manufacture

*Required on the bottom embossment and the side durable label.*

## Country of Manufacture — [CFR 178.503\(a\)\(7\)](#)

*Required only on the side durable label.*

## Manufacturer or Approval Code — [CFR 178.503\(a\)\(8\)](#)

SDCC is Skolnik’s DOT Registered Manufacturer’s Code.

*Required only on the side durable label.*

## Metal Thickness — [CFR 178.503\(a\)\(9\)](#)

Top, Bottom, Body (metric)

*If 100+ liters, required only on the bottom embossment.*

Skolnik Identifier



1A1

X1.5

250

YR

USA

SDCC

1.5-1.2-1.5

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