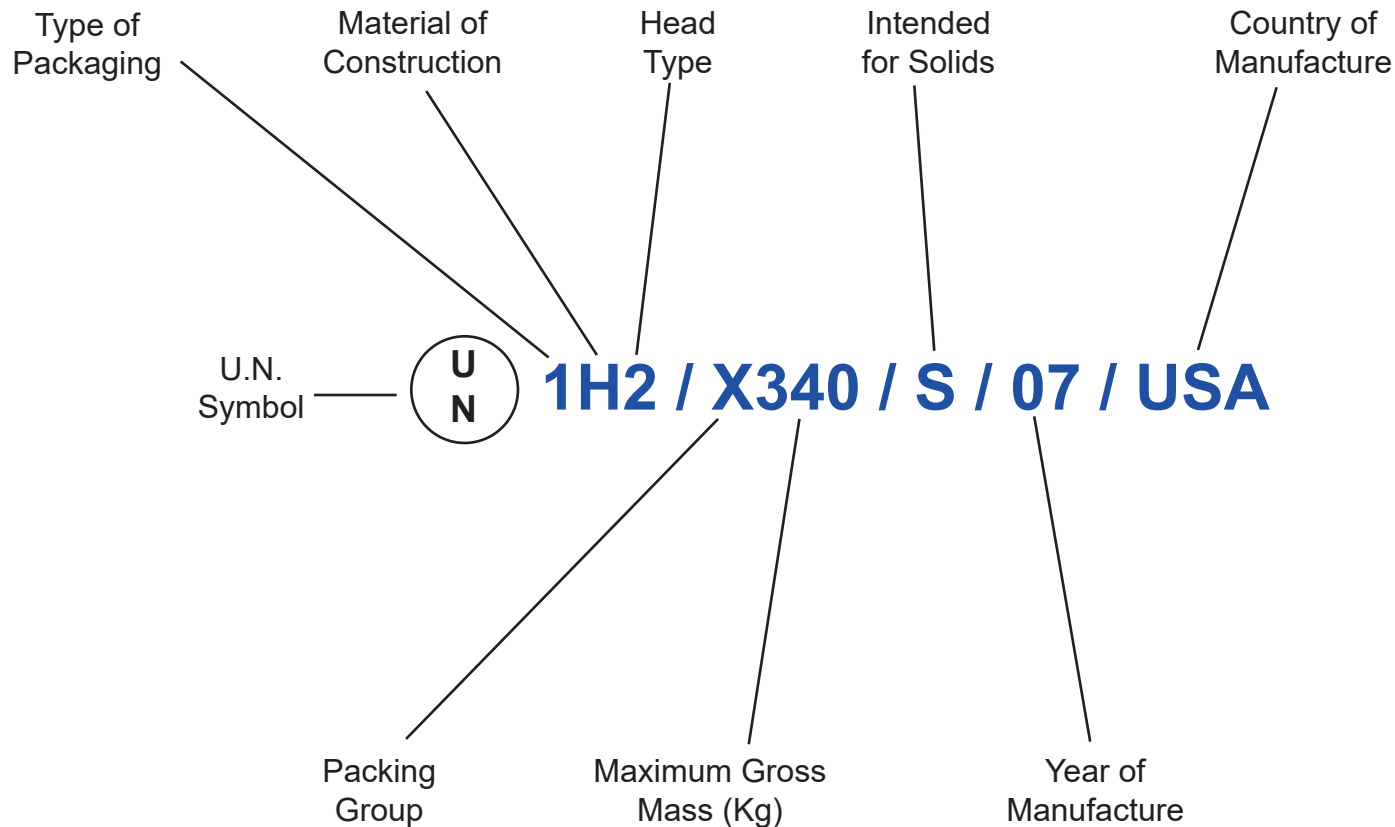


# HOW TO DECIPHER U.N. MARKINGS ON HAZMAT PACKAGING



**What are “Packing Groups”?** Packing Groups refer to the degree of danger represented by the material shipped. Packing Group I, denoted by the “X” in the marking group, has the highest degree of hazard; Packing Group II, denoted by a “Z” present the least amount of hazard.

**How is the “Packing Group” determined?** The Hazardous Materials Table (HMT) is the initial reference point in preparing hazardous materials for transportation, 49 CFR 172.101 (1995). The HMT includes proper shipping names, hazard classes,

identification numbers and packing groups assigned to various materials. It also provides references for packaging and codes for special provisions which may apply to a shipment.

**How can you be sure your packaging meets UN standards?** Manufacturers, who are responsible for testing, must mark every package that is required to conform to a UN standard, 49 CFR 178.2 and 178.503 (1995). See example of markings for packaging above.