HAZARDOUS MATERIALS MARKING CHART

### ORIENTATION ARROWS
Each non-bulk combination package having inner packagings containing liquid hazardous materials, or single packaging fitted with vents, or open two-organic receptacles must be marked on two opposing sides with this marking.

### STACKING
IBC's and Large Packagings must be marked with the appropriate stacking marking. If stacking is allowed, the marking will include the maximum stacking load in kilograms.

### KEEP AWAY FROM HEAT
Each package containing self-reactive substances of Division 4.1 or organic peroxides of Division 5.2 must be marked with this marking for transportation by aircraft.

### OVERPACK
An overpack containing authorized packages of hazardous materials must be marked with this marking, unless the specification markings on the inside packages are visible.

### SMALL QUANTITIES
By placing this marking on a package the shipper certifies conformance with the requirements in §173.4 for small quantities when transported domestically by highway or rail.

### SPECIAL PERMIT
Each package authorized by a special permit must be plainly and durably marked “DOT-SP” followed by the special permit number assigned.

### HAZARDOUS WASTE
This marking can be used to meet DOT and EPA marking requirements.

### INHALATION HAZARD
Each package containing material that is poisonous by inhalation must be marked “Inhalation Hazard” in association with the required labels or placards, as appropriate, or shipping name when required. Bulk packages must be marked on two opposing sides. This marking is not required if the words “Inhalation Hazard” appear on a label or placard.

### BIOHAZARD
A bulk packaging containing a regulated medical waste must be marked with the BIOHAZARD marking, visible from the direction it faces:
- on two opposing sides or ends if the packaging has a capacity of less than 1,000 gallons (3,785 L), or
- on each end and each side if the packaging has a capacity of 1,000 gallons (3,785 L) or more.
If the BIOHAZARD markings on a packaging have a capacity of less than 1,000 gallons (3,785 L), or more. This marking is required for transportation by aircraft.

### PG III
PACKING GROUP III
To take advantage of the exceptions in the regulations for a packaging containing a Division 6.1 PG III material, “PG III” must be displayed. The marking “PG III” may be placed adjacent to the POISON label or “PG III” may be displayed on the label. If “PG III” is displayed on the label it does not have to be marked adjacent to the label.

### FUMIGANT
No person may offer for transport or transport a rail car, freight container, truck body, or trailer that has been or is being fumigated, unless this marking is prominently displayed so it can be seen by any person attempting to enter the transport vehicle or freight container.

### CARGO TANK TEST/INSPECTION
Each cargo tank successfully completing a test/inspection must be marked with the date (month and year) and the type of test/inspection completed. The test/inspection may be abbreviated as follows:
- I = internal visual
- L = lining
- K = leakage
- P = pressure
- T = thickness

### IDENTIFICATION NUMBER DISPLAY
When allowed by the regulations, the identification number can be displayed on a placard, orange panel, or white square-on-point configuration.

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### HOT
- Elevated Temperature Material
- Non-bulk Package

### UN1823
SODIUM HYDROXIDE, SOLID

### ORM-D
Valid before 2021.

### NON-BULK PACKAGE
- Identification Number
- Proper Shipping Name
- SODIUM HYDROXIDE, SOLID UN1823

### PORTABLE TANK
- <1,000 gallons capacity
- Proper Shipping Name
- Place

### BULK PACKAGE
- Identification Number or proper shipping name for Class 2 materials
- Display on all 4 sides.

### CARGO TANK
- Identification number on placard, orange panel, or white square-on-point configuration
- Display on all 4 sides.

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