

Chemical & Hazardous Material Signs

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Hazardous Material Signs

- Most signs include the NFPA Code Number 704M for Hazardous Information
- Clear identification of hazardous chemicals
- Resistant to vapors or spills
- Red legend on white background

Chemical information from the Department of Transportation Guidebook for Hazardous Materials Incidents (SOT 5800.4-1987)

Catalog #	Size	Material	Legend
48893	10" x 7"	FB	1, 1, 1, Trichloroethane
48840	10" x 7"	FB	Acetic Acid, Glacial
48841	10" x 7"	FB	Acetone
48842	10" x 7"	FB	Acetylene
48843	10" x 7"	FB	Acrylic Acid
48845	10" x 7"	FB	Ammonium Hydroxide
48846	10" x 7"	FB	Anhydrous Ammonia
48847	10" x 7"	FB	Benzaldehyde
48848	10" x 7"	FB	Benzene
48849	10" x 7"	FB	Bromine
48850	10" x 7"	FB	Butane
48851	10" x 7"	FB	Butanol
48852	10" x 7"	FB	Calcium Chloride
48853	10" x 7"	FB	Calcium Hypochlorite
48854	10" x 7"	FB	Carbon Dioxide
48855	10" x 7"	FB	Carbon Disulfide
48856	10" x 7"	FB	Carbon Tetrachloride
48857	10" x 7"	FB	Caustic Potash (Potassium Hydroxide)
48858	10" x 7"	FB	Caustic Soda (Sodium Hydroxide)
48859	10" x 7"	FB	Chlorine
48860	10" x 7"	FB	Chloroform
48861	10" x 7"	FB	Chromic Acid, Solid Chromium Anhydride
48862	10" x 7"	FB	Diesel Fuel
48863	10" x 7"	FB	Ethyl Acetate
48864	10" x 7"	FB	Ethyl Alcohol (Ethanol)
48865	10" x 7"	FB	Ethylene Glycol
48866	10" x 7"	FB	Formic Acid
48867	10" x 7"	FB	Fuel Oil
48868	10" x 7"	FB	Gasoline
48869	10" x 7"	FB	Heptane

Catalog #	Size	Material	Legend
48870	10" x 7"	FB	Hexane
48871	10" x 7"	FB	Hydrochloric Acid
48872	10" x 7"	FB	Hydrofluoric Acid
48874	10" x 7"	FB	Hydrofluorosilicic Acid
48873	10" x 7"	FB	Hydrogen Peroxide, 52%
48875	10" x 7"	FB	Isopropanol
48876	10" x 7"	FB	Isopropyl Acetate
48877	10" x 7"	FB	Kerosene
48878	10" x 7"	FB	Mercury
48879	10" x 7"	FB	Methanol
48880	10" x 7"	FB	Methyl Ethyl Ketone
48881	10" x 7"	FB	Muriatic Acid
48882	10" x 7"	FB	Nitric Acid
48883	10" x 7"	FB	Nitrogen, Liquid
48884	10" x 7"	FB	Oxygen, Compressed
48885	10" x 7"	FB	Phenol
48886	10" x 7"	FB	Phosphoric Acid
48887	10" x 7"	FB	Potassium Hydroxide
48888	10" x 7"	FB	Potassium Perchlorate
48889	10" x 7"	FB	Potassium Permanganate
48890	10" x 7"	FB	Propane Gas
48891	10" x 7"	FB	Sodium Hydroxide
48892	10" x 7"	FB	Toluene
48899	7" x 10"	FB	Trichloroethylene
48894	10" x 7"	FB	Turpentine
48895	10" x 7"	FB	Unleaded Gasoline
48896	10" x 7"	FB	Vinyl Acetate
48897	10" x 7"	FB	Vinyl Chloride
48898	10" x 7"	FB	Xylene

Safety Signs

ACETONE

POTENTIAL HAZARDS

FIRE OR EXPLOSION
Flammable/combustible material; may be ignited by heat, sparks or flames. Vapors may travel to a source of ignition and flash back.
Container may explode in heat of fire. Vapor explosion hazard indoors, outdoors or in sewers.
Runoff to sewer may create fire or explosion hazard.

HEALTH HAZARDS
May be poisonous if inhaled or absorbed through skin.
Vapors may cause dizziness or suffocation.
Contact may irritate or burn skin and eyes.
Fire may produce irritating or poisonous gases.
Runoff from fire control or dilution water may cause pollution.

EMERGENCY ACTION
Keep unnecessary people away; isolate hazard area and deny entry.
Stay upwind; keep out of low areas.
Self-contained breathing apparatus (SCBA) and structural firefighter's protective clothing will provide limited protection.
Isolate for 1/2 mile in all directions if tank car or truck is involved in fire.
CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE. If water pollution occurs, notify the appropriate authorities.
FIRE
Small Fires: Dry chemical, CO₂, Halon, water spray or alcohol foam.
Large Fires: Water spray, fog or alcohol foam is recommended.
Move container from fire area if you can do it without risk.
Cool containers that are exposed to flames with water from the side until well after fire is out. Stay away from ends of tanks.
For massive fire in cargo area, use unmanned hose holder or monitor nozzles; if this is impossible, withdraw from area and let fire burn.
Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.

GASOLINE

POTENTIAL HAZARDS

EXPLOSION
Highly flammable liquid and vapor. May be ignited by heat, sparks or flames. Vapors may travel to a source of ignition and explode in heat of fire. Vapor explosion hazard indoors, outdoors or in sewers.
Runoff to sewer may create fire or explosion hazard.

HEALTH HAZARDS
May be poisonous if inhaled or absorbed through skin.
Vapors may cause dizziness or suffocation.
Contact will cause severe frostbite.
Fire may produce irritating or poisonous gases.

EMERGENCY ACTION
Keep unnecessary people away; isolate hazard area and deny entry.
Stay upwind; keep out of low areas.
Self-contained breathing apparatus (SCBA) and structural firefighter's protective clothing will provide limited protection.
Isolate for 1/2 mile in all directions if tank car or truck is involved in fire.
CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE. If water pollution occurs, notify the appropriate authorities.
FIRE
Small Fires: Dry chemical, CO₂, or Halon, or standard foam.
Large Fires: Water spray, fog or standard foam recommended.
Move container from fire area if you can do it without risk.
Cool containers that are exposed to flames from the side until well after fire is out from ends of tanks.
For massive fire in cargo area, use unmanned hose holder or monitor nozzles; if this is impossible, withdraw from area and let fire burn.
Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.

Examples of 10" x 7" Hazardous Material Signs