

APPROVED FUEL CONTAINERS For Gasoline, Mixed Gas, and Drip-Torch Fuel

| Container type | Specification | Color requirement | Label or placard | Marking (Depends on fuel type) | Number of containers that may be transported |
|---|----------------------|--------------------------|--|--------------------------------|---|
| Safety transport cans Page 28 | UN 3A1 or UN 1A1 | Red with yellow markings | <i>FLAMMABLE LIQUID</i> label | Required | Depends on driver licensing and training |
| Metal jerricans ¹ Page 28 | UN 3A1 | Red with yellow markings | <i>FLAMMABLE LIQUID</i> label | Required | Depends on driver licensing and training |
| Plastic jerricans ² Page 28 | UN 3H1 | None | <i>FLAMMABLE LIQUID</i> label | Required | Depends on driver licensing and training |
| Safety cans Page 35 | UL or FM | Red with yellow markings | <i>FLAMMABLE LIQUID</i> label | Required | No container larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Dolmars Page 37 | UL | Red | None | None | No container larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Consumer plastic containers ² Page 39 | UL or FM | Red | None | None | No container larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Plastic fuel bottles ² Page 41 | None | Red | None | None | 40 fuel bottles; no other containers larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Aluminum fuel bottles Page 41 | NSN 7240–01–351–2133 | Red | None | None | 40 fuel bottles; no other containers larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Pump fuel tanks Page 33 | None | None | <i>FLAMMABLE LIQUID</i> label on box, rack, or crate | On box, rack, or crate | No more than needed to operate the pump |

Continued 

APPROVED FUEL CONTAINERS
For Gasoline, Mixed Gas, and Drip-Torch Fuel (continued)

| Container type | Specification | Color requirement | Label or placard | Marking (Depends on fuel type) | Number of containers that may be transported |
|--|---|-------------------|--|--------------------------------|---|
| Drip torches (Nonspec) ³ Page 25 | None | None | <i>FLAMMABLE</i> <i>LIQUID</i> label or <i>DRIP TORCH</i> <i>FUEL</i> tag | On box, rack, or crate | Transportation of full nonspec drip torches not recommended |
| Drip torches (DOT Spec) Page 25 | FS 5100-614 UN 3B1 UN 1B1 UN 3A1 Others | None | <i>FLAMMABLE</i> <i>LIQUID</i> label or <i>DRIP TORCH</i> <i>FUEL</i> tag | On box, rack, or crate | Depends on driver licensing and training |
| Manufacturer's original container Page 43 | Per manufacturer | Per manufacturer | Per manufacturer | Per manufacturer | No container larger than 8 gallons; total weight of all hazmat being transported is no more than 440 pounds |
| Steel drums 8 to 55 gallons Page 44 | UN 1A1/X or Y UN 1A2/X or Y | None | <i>FLAMMABLE</i> <i>LIQUID</i> label | Required | Depends on driver licensing and training |
| Tanks 119 gallons or smaller Page 48 | DOT E-11911 or UN 31A | None | <i>FLAMMABLE</i> <i>LIQUID</i> label | Required | Depends on driver licensing and training |
| Tanks larger than 119 gallons Page 48 | DOT 406; MC 306; others per 49 CFR 173.242 | None | <i>FLAMMABLE</i> placard | Identification number required | Depends on driver licensing and training |

¹Metal jerricans used by Department of the Interior agencies must be retrofitted with a self-closing lid that vents. This lid shall be approved by a nationally recognized laboratory such as Underwriters Laboratories (UL) or Factory Mutual (FM).

²Use of plastic jerricans, consumer plastic fuel containers, and plastic fuel bottles shall be discontinued no later than June 2012.

³Drip torches not manufactured in accordance with DOT specifications must be replaced no later than June 2019.

REQUIREMENTS FOR GASOLINE, MIXED GAS, AND DRIP-TORCH FUEL That Depend on the Amount of Fuel and the Size of the Container

| Amount of fuel and container size | Training Page 23 | Shipping papers and Emergency Response Guidebook Page 18 | Driver's licensing Page 15 | Placarding Page 17 | Minimum fire extinguisher size Page 22 |
|---|--|---|---|---|---|
| All containers smaller than 8 gallons. The total amount of hazardous materials being transported is no more than 440 pounds. | OSHA <i>Hazard Communication</i> training; DOT <i>Materials of Trade</i> training | Not required | Regular driver's license | Not required | One 5-B:C or two 4-B:C |
| All containers smaller than 8 gallons. The total amount of hazardous materials being transported is more than 440 pounds and less than 1,001 pounds. | OSHA <i>Hazard Communication</i> training; DOT general awareness, function specific, safety, security awareness, and driver training | Required | Regular driver's license | Not required | One 5-B:C or two 4-B:C |
| Any container larger than 8 gallons but not larger than 119 gallons. The total amount of hazardous materials being transported is less than 1,001 pounds. | OSHA <i>Hazard Communication</i> training; DOT general awareness, function specific, safety, security awareness, and driver training | Required | Regular driver's license | Not required | One 5-B:C or two 4-B:C |
| 1,001 pounds or more of hazardous materials is being transported, regardless of container size | OSHA <i>Hazard Communication</i> training; DOT general awareness, function specific, safety, security awareness, and driver training | Required | Commercial driver's license with hazardous materials endorsement | <i>FLAMMABLE</i> placard with identification number | One 10-B:C |
| Any tank larger than 119 gallons | OSHA <i>Hazard Communication</i> training; DOT general awareness, function specific, safety, security awareness, and driver training | Required | Commercial driver's license with hazardous materials endorsement. Some States require a tank endorsement as well. | <i>FLAMMABLE</i> placard with identification number | One 10-B:C |

APPROVED FUEL CONTAINERS FOR DIESEL

| Container type | Specification | Color requirement | Label or placard | Marking (Depends on fuel type) | Number of containers may be transported |
|--|--------------------------------|-------------------|-------------------------------|-------------------------------------|---|
| Safety transport cans Page 28 | UN 3A1 or UN 1A1 | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Metal jerricans ¹ Page 28 | UN 3A1 | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Plastic jerricans ² Page 28 | UN 3H1 | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Safety cans Page 35 | UL or FM | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Steel drums 8 to 55 gallons Page 44 | UN 1A1/X or Y UN 1A2/X or Y | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Tanks 119 gallons or smaller Page 52 | None | None | <i>FLAMMABLE LIQUID</i> label | DIESEL | Not limited |
| Tanks larger than 119 gallons Page 52 | None | None | <i>FLAMMABLE</i> placard | 1202 identification number required | Limited only by driver licensing and training |

¹Metal jerricans used by the U.S. Department of the Interior agencies must be retrofitted with a self-closing lid that vents. This lid shall be approved by a nationally recognized laboratory such as Underwriters Laboratories (UL) or Factory Mutual (FM).

²Use of plastic jerricans shall be discontinued no later than June 2012.



REQUIREMENTS FOR DIESEL That Depend on the Amount of Fuel and the Size of the Container

| Amount of fuel and container size | Training Page 23 | Shipping papers and <i>Emergency Response Guidebook</i> Page 18 | Driver's licensing Page 15 | Placarding Page 17 | Minimum fire extinguisher size Page 22 |
|---|--|--|---|--|---|
| All containers 119 gallons or smaller, regardless of amount transported | OSHA <i>Hazard Communication</i> training | Not required | Regular driver's license | Not required | One 5-B:C or two 4-B:C |
| Any tank larger than 119 gallons | OSHA <i>Hazard Communication</i> training; DOT general awareness, function specific, safety, security awareness, and driver training | Required | Commercial driver's license with hazardous materials endorsement. Some States require a tank endorsement as well. | <i>FLAMMABLE</i> placard with 1202 identification number | One 10-B:C |

