

Facility Safety

Understanding OSHA — A Guide to OSHA Regulations for First Aid Kits

Brought To You by First Aid Only | Aug 07, 2018

OSHA (U.S. Department of Labor Occupational Safety and Health Administration) is the main federal agency charged with the enforcement of safety and health legislation. OSHA regulations regarding first aid kits are contained in the Code of Federal Regulations under section 29 CFR 1910.151 and in Appendix A. OSHA does not provide specifications for first aid kit contents per se but defines mandatory requirements for availability of kits on worksites. In Appendix A of the OSHA guidelines, **ANSI** (the American National Standards Institute) is referenced as the originator of first aid kit specifications and minimum contents requirements (see ANSI requirements in more detail below).

The 2015 ANSI revision introduces two classes of first aid kits:

Class A kits with contents designed to deal with most common types of workplace injuries.

Class B kits with a broader range and quantity of supplies to deal with injuries in more complex or high-risk environments.

ANSI Z308.1-2015 Required Contents

In order to be ANSI compliant, first aid kits must contain the following components:

2015 ANSI Class A Minimum Fill Requirements**2015 ANSI Class B Minimum Fill Requirements**

| QTY | Item and Minimum Size or Volume | QTY | Item and Minimum Size or Volume |
|------------|--|------------|--|
| 16 | Adhesive Bandages, 1" x 3" | 50 | Adhesive Bandages, 1" x 3" |
| 1 | Adhesive Tape, 2.5 yd. | 2 | Adhesive Tape, 2.5 yd. |
| 10 | Antibiotic Treatment, 0.14 fl. oz. (0.5g) applications | 25 | Antibiotic Treatment, 0.14 fl. oz. (0.5g) applications |
| 10 | Antiseptic, 0.14 fl. oz. (0.5g) applications | 50 | Antiseptic, 0.14 fl. oz. (0.5g) applications |
| 1 | Breathing Barrier | 1 | Breathing Barrier |
| 1 | Burn Dressing, 4" x 4" | 2 | Burn Dressing, 4" x 4" |
| 10 | Burn Treatment, 1/32 oz. (0.9g) applications | 25 | Burn Treatment, 1/32 oz. (0.9g) applications |
| 1 | Cold Pack, 4" x 5" | 2 | Cold Pack, 4" x 5" |
| 2 | Eye Coverings | 2 | Eye Coverings |
| 1 | Eye Wash, 1 oz. | 1 | Eye Wash, 4 oz. |
| 1 | First Aid Guide | 1 | First Aid Guide |
| 6 | Hand Sanitizer, 1/32 oz. (0.9g) applications | 10 | Hand Sanitizer, 1/32 oz. (0.9g) applications |
| 4 | Medical Exam Gloves | 8 | Medical Exam Gloves |
| 1 | Roller Bandage, 2" x 4 yd. | 2 | Roller Bandage, 2" x 4 yd. |
| 1 | Scissors | 1 | Roller Bandage, 4" x 4 yd. |
| 2 | Sterile Pads, 3" x 3" | 1 | Scissors |
| 2 | Trauma Pads, 5" x 9" | 1 | Padded Splint, 4" x 24" |
| 1 | Triangular Bandage, 40" x 40" x 56" | 4 | Sterile Pads, 3" x 3" |
| | | 1 | Tourniquet, 1" |
| | | 4 | Trauma Pads, 5" x 9" |
| | | 2 | Triangular Bandage, 40" x 40" x 56" |

For more information on the first aid offering from MSC, please visit MSCDirect.com.

For the most recent ANSI Z308.1-2021 standard, effective October 15, 2022, [click here](#).

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