

## First Aid Kit Requirements

First aid supplies are required to be readily available under OSHA standard 29 CFR § 1910.151(b). The minimum contents as stated in the American National Standard (ANSI) Z308.1-2009 are listed below.

Item	Minimum Size or Volume	Minimum Quantity
Absorbent Compress	32 in <sup>2</sup> (206 cm <sup>2</sup> ) with no size smaller than 4 in (10 cm)	1
<b>BandAids</b>	1 in x 3 in (2.5 x 7.5 cm)	16
Adhesive Tape	3/8 in x 5 yd (457.2 cm)	1
<b>Antibiotic cream</b>	0.14 fl oz (0.5g)	6
Antiseptic application	0.14 fl oz (0.5g)	10
<b>Burn Treatment application</b>	1/32 oz (0.9g)	6
First Aid Guide <sup>1</sup>		1
Medical Exam Gloves		2 pairs
Sterile Pads (3in. x 3in)	3 in x 3 in (7.5cm x 7.5 cm)	4
<b>Triangular Bandage</b>	40 in x 40 in 56 in (101 x 101 x 142cm)	1

<sup>1</sup>A list of topics to be covered in the first-aid guide can be found in ANSI/ISEA Z308.1-2009 Appendix A.

### Optional items listed in ANSI Z308.1-2009

- Analgesic
- Bandage compresses in varying sizes
- Breathing barrier for cardiopulmonary resuscitation (CPR)
- **Burn dressings**
- Cold packs
- Eye covering
- Eye/skin wash
- Roller bandages

First aid kits that contain these items will provide a small laboratory of approximately three people with proper first aid supplies to assist with most types of injuries that may occur. Although this is a good list to reference from, it is recommended that Principal Investigators evaluate their laboratories on a regular basis in order to identify other supplies needed to meet the needs of the laboratory.