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Fact Sheet

Contents of a first-aid kit

Workplaces vary widely in their degree of hazard, location, size, amount of staff training and availability of professional medical service. Because of these significant variables, OSHA standards (1910.151 and 1926.50) do not require specific first-aid kit contents. However, since some employers may find it useful to refer to a list of basic first-aid supplies, federal OSHA provided a reference to this type of information by adding nonmandatory Appendix A to the standard. Appendix A references ANSI Z308.1-2003, *Minimum requirements for workplace first aid kits*. First-aid kits in compliance with this standard will provide a basic range of products to deal with most types of injuries encountered in the workplace. The assortment of required items was developed based on treatment for the following potential injuries: major wounds, minor wounds (cuts and abrasions), minor burns and eye injuries. ANSI Z308.1-2003 includes the following recommended basic contents of a first aid kit.

ANSI Z308.1-1998 – *Minimum requirements for workplace first aid kits* Basic kit – minimum contents	
Item	**Minimum quantity**
Absorbent compress, 32 sq. in. (81.3 sq. cm.) with no side smaller than 4 in. (10 cm)	1
Adhesive bandages, 1 in. x 3 in. (2.5 cm x 7.5 cm)	16
Adhesive tape, 5 yd. (457.2 cm) total	1
Antiseptic, 0.5g (0.14 fl oz.) applications	10
Burn treatment, 0.5 g (0.14 fl. oz.) applications	6
Medical exam gloves	2 pair
Sterile pads, 3 in. x 3 in. (7.5 x 7.5 cm)	4
Triangular bandage, 40 in. x 40 in. x 56 in. (101 cm x 101 cm x 142 cm)	1

(continued on next page.)

This material can be provided in different formats (Braille, large print or audiotape) by calling the MNOSHA Training/Outreach Office at (651) 284-5050; toll-free at 1-877-470-OSHA (1-877-470-6742); or via TTY at (651) 297-4198

Optional contents	
Optional items and sizes should be added to the basic contents listed above to augment a first-aid kit, based on the specific hazards existing in a particular work environment. Optional items addressed in ANSI Z308.1-2003 (listed below) must meet the minimum requirements of Section 5.3 of that standard. Items not addressed by the ANSI standard must comply with standards or regulations, where applicable, established by the U.S. Food and Drug Administration (FDA), the current edition of the U.S. Pharmacopoeia/National Formulary (USP/NF) or other standards-writing body.	
Bandage compress – 2 in. x 2 in 3 in. x 3 in. 4 in. x 4 in.	4 2 1
Eye covering with means of attachment	1
Eye wash – 1 fl. oz. (30 ml)	1
Cold pack – 4 in. x 5 in	1
Roller bandage: 2 in. (5 cm) 4 in. (10 cm)	2 1

Note: A CPR barrier is also recommended, but not required.