



## Oil & Gas Industry

# First Aid/Eyewash Solutions

The key to properly responding to an accident or injury is preparation, education, and training. The accessibility of quality first aid and eyewash supplies available for your trained employee first responder can mean the difference between life and death, particularly when workers are in remote locales.

Honeywell Safety products offer a complete suite of first aid and eyewash products to support the unique challenges faced by workers in the Oil & Gas industries. Honeywell is here to help you and your team prepare with resources and appropriate products for everything from simple cuts and abrasions to products that may save the life of one of your people. Honeywell Safety Products is your total solution for all your first aid and eyewash needs.

## The OSHA Basics

Having access to first aid and eyewash is a good practice and common sense, and it is required. First aid for the oil and gas industry is regulated under OSHA 29 CFR 1910 Subpart K. The regulation states that "In the absence of an infirmary, clinic, or hospital in near proximity to the workplace which is used for the treatment of all injured employees, a person or persons shall be adequately trained to render first aid. Adequate first aid supplies shall be readily available." The term "near proximity" is defined as 3 to 4 minutes away and the interpretation of adequate is often well beyond the minimum ANSI recommended supplies for work sites such as oil and gas extraction sites or refineries. Therefore, employers should consult local rescue and medical professionals on what additional supplies would deem your work site as an OSHA compliant site. A good consultant will assess "the specific needs of their workplace so employers can ensure that reasonably anticipated supplies are available. Employers should assess the specific needs of their worksite

periodically and augment the first aid kit appropriately." Additionally, OSHA puts forth a mandate "where the eyes or body of any person may be exposed to injurious corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use."

## First-Aid Supplies

Minimum requirements and recommendations for worksite first-aid kits are summarized on the American National Standards Institute/ International Safety Equipment Association Z308.1-2009 label. Each required and recommended item must meet performance requirements stated in the ANSI standard for the kit to be OSHA-compliant. All North by Honeywell industrial first aid kits contain the minimum ANSI recommended items.

As stated in the OSHA standard 1910.151 first-aid supplies must be easily accessible. Considering that many oil and gas work sites are in remote areas it is recommended that all first aid supplies be stored in a weatherproof container with each item in individual sealed packages. First-aid kits sent to job sites should be inspected weekly to replace any items that may be close to depletion or expiration. To ensure that a kit is appropriately filled a replenishment service is recommended and a replenishment service allows for worry and hassle free maintenance of required first

aid supplies as well as ensures your work site remains compliant with OSHA regulations. For recommendations of replenishment services that best suit your needs contact your Honeywell Safety Products representative.

## Beyond the Minimum

A hazard and risk assessment performed at regular intervals will help identify and update the specific needs of each worksite, and help you determine which "reasonably anticipated" supplies should be made available as project and environmental conditions change.

We highly recommend that first-aid programs and kits for oil and gas drilling, pumping and refinery sites go beyond the minimal requirements, particularly when there are multiple operations at one location, large worksites or changing conditions. For sites that are particularly spread out, we recommend keeping a bulk "restocking" supply of first-aid materials in a cabinet at a central location such as a nurses station or other central office at the job site.





# First Aid: Beyond the Minimum

Beyond the basic first-aid kit, common examples of first-aid equipment and supplies for oil and gas facilities sites include:



by Honeywell



## Recommended First-Aid Kits

**Redi-Care First Responder Kits:** Multi-purpose kits that are packaged in soft-sided, durable, red nylon bags. Their portability makes it easy for first responders to carry them to the site of an emergency.

SKU	Description
018501-4221	Soft Pack Medium North
018502-4220	Soft Pack Small North
018504-4222	Soft Pack Large North w/Micro Shield
018505-4221	Soft Pack Medium North w/Micro Shield
013137-4222	Soft Pack Large

**Construction Phase Kits:** These sturdy and waterproof kits are designed to withstand the tough environments in the oil and gas industry both during and subsequent to the construction phase of a drill site. Each kit has carrying handle for easy mobility and is mountable so first aid supplies can be readily available for worksite emergencies. All kits are latex free and meet OSHA requirements.

SKU	Description
019743-0030L	25 Person Plastic North Bulk Construction
019742-0029L	10 Person Plastic North Bulk Construction
019744-0031L	50 Person Plastic North Bulk Construction
019732-0019L	36 Unit Steel North Construction Kit
019730-0017L	16 Unit Steel North Construction Kit
019729-0016L	10 Unit Steel North Construction Kit
019731-0018L	24 Unit Steel North Construction Kit
010336-4144	36 White Contractor First Aid Kit
010316-4142	16 White Contractor First Aid Kit
010324-4143	24 White Contractor First Aid Kit
010310-4141	10 White Contractor First Aid Kit
019734-0021L	10 Unit Plastic North Electricians Kit
019736-0023L	24 Unit Steel North Welders Kit
013137-4222	Soft Pack Large

## Bulk First Aid Kits:

SKU	Description
019707-0004L	75 Person Steel North Bulk Kit
019706-0004L	75 Person Plastic North Bulk Kit
019705-0003L	50 Person Steel North Bulk Kit
019705-0003L	50 Person Plastic North Bulk Kit
019703-0002L	25 Person Steel North Bulk Kit
019702-0002L	25 Person Plastic North Bulk Kit
019701-0001L	10 Person Steel North Bulk Kit
019700-0001L	10 Person Plastic North Bulk Kit
019720-0009L	100 Person Cabinet North
019721-0010L	150 Person Cabinet North
019722-0011L	200 Person Cabinet North
68WP2-01	Waterproof FAK, MD, Yellow

018501-4221



 Call Customer Care at 800-430-4110.

*For assistance with customizing your first aid program, contact Customer Service/Custom Quoting Department at 866-299-2438.*

## Bloodborne Pathogen Kits

Bloodborne pathogen kits should be available for employee responders reasonably expected to be exposed to profuse bleeding caused in many types of accidents or other potentially infectious materials while rendering first aid. These kits should conform to the OSHA 1910.1030 bloodborne pathogen regulation, and contain personal protective equipment including gloves, gowns, face shields, masks and eye protection, as well as disposal supplies that can be used during treatment and cleanup. (See "First aid in an era of biohazards," ISHN, November 2009, for more detailed information.)



SKU	Description
019740-0027L	24U Plastic North First Response
019746-0032L	16U Plastic North Response Kit
019745-0032L	16U Plastic North Response Kit CPR
019748-0033L	10U Plastic North Response Kit, Economy
127003	Kit Bbp Econo-Pack ID Holder
127004	Kit Bbp Flat Pack ID Jacket
127010	Response Kit Bloodborne Pathogen

## CPR Kits

CPR training is recommended for work sites. A CPR kit with automated external defibrillator as well as microshields/filtershields and oxygen can be crucial to saving a life.

SKU	Description
121065	CPR Microshield Plastic Pouch 70-150 l
121051	CPR Microshield Double Unit
121055	Microshield w/Gloves and Alcohol Wipes
121053	CPR Microkey w/Inst Sheet - Black
121090	CPR Filtershield 77-100
019735-0022L	6 Unit Steel North CPR Kit
121054	CPR Microshield w/2 Pair Latex Gloves

## Medicinals

Providing over-the-counter medications to ill employees can improve and sustain productivity, help boost morale and performance, and decrease accidents and absenteeism. While the employer may make OTC medications available in unit-dosage, tamper-evident packaging that complies with FDA labeling requirements, the employee taking them assumes total risk and liability for their consumption.

SKU	Description
171547	Miralac Tabs Ind Pk 2/Env 250
166183	Cedaprin (Ibuprofen) 2/Env 250
161617	Pain Stoppers Ind Pk 2/Env 250
2108250	Multi Symptom Cold 2/Pk 250
161583	Aypanal Non-Asp Ind 2/Env 250
210100	Cherry Cough Drops 100
2106250	Sinus Decongestant 2/Env 250
2799500F	Electrolyte Tabs 2/Env 500
164100F	Back Relief 2/Env 100

## Burn Kits

Universal supplies for general-purpose or specialty kits, such as welders burn kits, include scissors, medical gloves and gel-soaked dressings to help draw heat from a burn. Other supplies may include gel-soaked face masks, dry dressings to protect burned skin from contaminants, fire blankets to help extinguish flames or smoldering materials, and gels and sprays for pain relief of minor burns and protection from infection.

SKU	Description
019726-0013L	16 Unit Plastic North Welders Burn Kit
019727-0014L	24 Unit Plastic North General Burn Kit
019727-0014L	24 Unit Plastic North General Burn Kit
049055	Small Soft Burn Kit Waterjel
049056	Large Soft Burn Kit Waterjel
019725-0012L	16U Steel North Utility Burn Kit
011810-3456	36 Unit Plastic Refinery Burn Kit

## Outdoor Protection

Many employees are exposed to harsh environmental elements that could have adverse short or long-term health effects. Daily sun exposure increases the risk for skin cancer; bug bites can carry disease such as West-Nile virus or Eastern Equine Encephalitis (EEE). Providing outdoor protection including sunscreen, insect repellent, and sting relief wipes are good ways to increase productivity and prevent down time from illnesses associated with working outdoors.

SKU	Description
130000	Mini Bee Sting Kit
019741-0028L	North Bite and Sting Kit
113890	Spray Insect Repellent 5 oz., 1
122004Xa	Bugx Towelette, Dispenser, 50
122024	Bugx Pump Spray 2 oz.
122006Xa	Bugx Towelette, Dispenser, 100
122019	Sunx Lotion Bottle 4 oz.
122018	Sunx Lotion Bottle 2 oz.



# Emergency Eyewash

Where an employee's eyes may be exposed to corrosive materials or chemicals, the employer must provide suitable facilities for quick flushing of the eyes. OSHA does not approve any product, including eyewash stations, but letters of interpretation reference ANSI standard Z358.1-2009. The ANSI standard Z358.1-2009 states eyewash is in accessible locations that require no more than 10 seconds to reach. The rate of flow must be at 0.4gpm and the duration of flow to be 15 minutes for portable stations maintaining a tepid (60°–100°F) solution temperature. For supplemental eyewash, the ANSI Z358.1-2009 standard indicates personal eyewash (bottles/units) shall have the capacity to deliver immediate flushing fluid but do not meet the criteria of primary flushing devices for 15 minute flow. Supplemental eyewash is intended to support, not replace, primary eyewash units. To be used for immediate flushing seconds after the incident or after a 15 minute flush to continue irrigation while transit to medical facilities.



32-001000-0000

## Primary Portable Emergency Eyewash Stations

SKU	Description
32-002000-0000	Fendall 2000 Station Only – Trilingual (15-Minute)
32-002001-0000	Heated Cover for the Fendall 2000 Used to Maintain Tepid Solution Temperatures as Low As -40°F/C
32-001000-0000	Fendall Pure Flow 1000 Station Only – English (15-Minute)

## Eyewash Station Solutions

SKU	Description
32-ST2050-0000	Sterile Eyesaline Cartridge for Fendall 2000
32-ST1050-0000	Sterile Eyesaline Cartridges for Fendall Pure Flow 1000
32-001050-0000	Fendall Pure Flow 1000 Eyesaline Cartridges – Trilingual



32-000455-0000



32-000454-0000

## Personal Eyewash Bottles

SKU	Description
32-000456-0000	Sterile Eyesaline Personal Eyewash Bottles – ½ oz. English
32-000451-0000	Sterile Eyesaline Personal Eyewash Bottles – 1 oz. English
32-000452-0000	Sterile Eyesaline Eyewash, Personal Eyewash Bottles – 4 oz. Trilingual
32-000440-0000	Sterile Eyesaline Personal Travel Bag for (6) 1 oz. and (6) 4 oz. Bottles English
32-000445-0000	Sterile Eyesaline Eyewash, Personal Eyewash Bottles – 8 oz. English
32-000454-0000	Sterile Eyesaline Eyewash, Personal Eyewash Bottles – 16 oz. Trilingual
32-000455-0000	Sterile Eyesaline Eyewash, Personal Eyewash Bottles – 32 oz. Trilingual

## Bottle Wall Stations

SKU	Description
32-000460-0000	Sterile Eyesaline Eyewash, Bottle Wall Station, Single 16 oz. – Trilingual
32-000461-0000	Sterile Eyesaline Eyewash, Bottle Wall Station, Single 32 oz. – Trilingual
32-000465-0000	Sterile Eyesaline Eyewash, Bottle Wall Station, Double 16 oz. – Trilingual
32-000462-0000	Sterile Eyesaline Eyewash, Bottle Wall Station, Double 32 oz. – Trilingual



32-000465-0000

Call Customer Care at 800-430-5490.