

Introducing the revolutionary new

**axion**<sup>TM</sup>

*msr*

medically superior response





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Introducing Axion<sup>TM</sup> MSR by Haws, the first and only eyewash and eye/face wash specifically designed to operate in concert with standard healthcare protocols and the natural function of the human eye.

This exciting new patent-pending product has a number of features that set it apart from any other eyewash on the market:

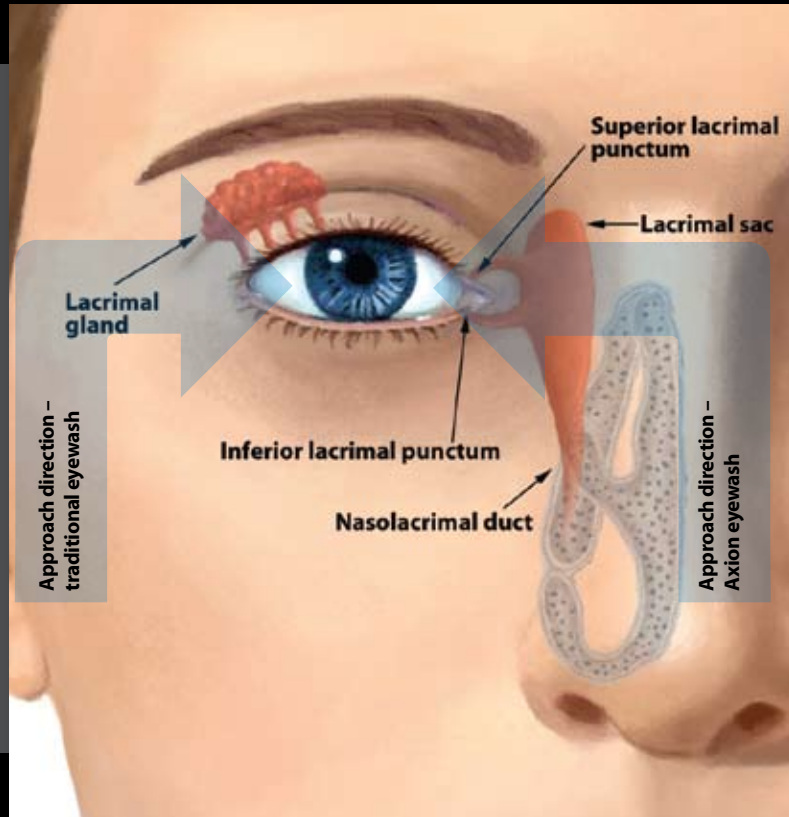
- *Inverted eyewash and eye/face wash streams*
- *Laminar flow eyewash streams for greater stream consistency*
- *Zero vertical velocity stream engineering for maximum victim comfort*
- *Each model is field configurable as either an eyewash or eye/facewash*



# Protection for the Human Eye – The Lacrimal System

The human eye is equipped with an automatic lubricating and cleansing mechanism, called the lacrimal system. It consists of the lacrimal gland, which produces tears, the ducts that channel tears from the lacrimal gland to the ocular surface, and the lacrimal puncta, which are drains that channel excess fluids away from the ocular surface. Importantly, the lacrimal puncta drain excess

fluids directly into the nasal cavity. This process is the reason why your nose runs when you cry. If, for example, a chemical is introduced into the eye, nature's own cleansing mechanism can serve to force the contaminant into the nasal cavity, where it can be breathed into the lungs or swallowed. The ideal approach in chemical or particulate injuries is to sweep contaminants away from the lacrimal puncta!



## The medically superior response

The medical profession teaches and practices irrigating eyes by introducing flushing fluid at the inner corner of the eye – adjacent to the nose – and letting it run across the eye to the outer edge. This is specifically done to avoid driving contaminants into the lacrimal punctum and the nasal cavity. Traditional eyewashes operate counter to the accepted medical practice and can result in further injury to the splash or blown-particulate injured victim. Axion MSR is the only eyewash product that duplicates the methodology used by and recommended by healthcare professionals.



*Ophthalmologist Robert S. Wolff, MD*



## Advancing the science of first response

Harmonizing the commercial and industrial first-response paradigm with the accepted medical approach is a major step forward in the proper treatment of on-site injuries. Even in minor incidents which don't require follow-up attention, the risk of complicating the injury by moving contaminants into the nasal cavity should be avoided!

Axion MSR products are available in the most popular configurations: combination showers, as well as wall-mounted and pedestal eyewashes. And, specifiers will be glad to know that the head sets (eyewash or eye/face wash and shower) have been designed to be a simple retro-fit onto most existing Haws installations.





**Haws**<sup>®</sup>  
corporation

**axion**<sup>™</sup>  
**msr**

Patent pending

**Axion MSR technology available  
on our best-selling eyewash and shower models**

For more information, ask your Haws representative or call 888.640.4297

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Product specifications subject to change without notification.

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