



Mining, Tunnelling, Oil and Gas, Municipal and Marine

# **Hydraguard -***Protect Your People*

Unpredictable ruptures (mostly pin hole) in hydraulic hoses can project high-pressure oil through workers' PPE and into their body in an instant, causing serious injury or death.

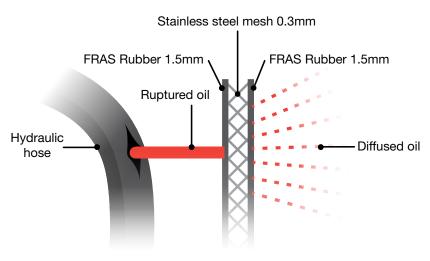
Brain Hydraguard is a fit-for-purpose rubber-encased stainless-steel guarding system that diffuses the oil, mitigating an injection of high-pressure oil into the human body.

Hydraguard combines light-weight woven stainless-steel mesh at .31mm aperture and FRAS rubber approved for underground mining.

- » Fits around unusual-shaped hydraulic apparatus
- » Easily removed for maintenance
- » Trial pieces tailored and tested in situ
- » Fitted on new equipment or retrofitted to gear currently operating
- Flexible attachment ... mount to frames; stainless steel eyelets for bolts, straps, hooks or cable ties

Deploy anywhere people and hydraulics come close – longwall, underground and open cut mines, machinery and heavy vehicles.

### HOW HYDRAGUARD WORKS







Rubber curtails velocity of oil

Mesh diffuses oil

Second layer of rubber slows oil further

### We welcome your enquiries

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Brain Industries (International) Pty Ltd | ABN: 85 610 708 168

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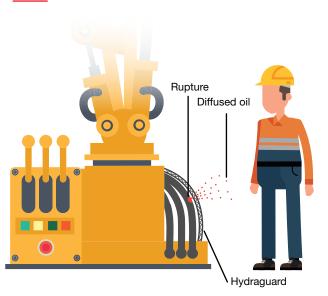




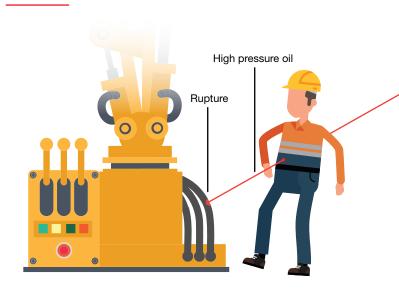
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#### WITH HYDRAGUARD



#### WITHOUT HYDRAGUARD



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