

Perasan® A Peroxyacetic Acid (PAA)

Solution containing up to 5.6% wt/wt peroxyacetic acid (PAA) and 26.5% wt/wt hydrogen peroxide (H₂O₂)



DANGER!

Causes severe skin burns and eye damage • May intensify fire; oxidizer • May be corrosive to metals • Harmful if swallowed

Precautionary Measures

- Wear chemical goggles and chemical resistant gloves as a minimum level of protection.
- Wear a face shield, chemical resistant garments, and boots if splashing hazards exist.
- In case of confined spaces or high concentrations encountered in the air use respiratory protection.
- Eye wash facility and emergency shower should be in close proximity.
- Sufficient supply of water shower should be in close proximity.
- Do not handle or store near bases, reducing agents, or combustibles materials.
- If product comes in contact with combustible materials, dilute with flooding quantities of water. Do not allow the product to dry.
- Store in the original, tightly closed, container in a cool, dry, well-ventilated place away from direct sunlight. Keep the container upright. Do not block vents.
- Use clean vessels and equipment made of compatible materials. Drain after use and clean thoroughly with water.
- Use in containers and vessels equipped with a pressure relief device.
- Avoid contamination of PAA products. Do not return product to original container. Do not introduce metals or other incompatible materials.

Reference the Safety Data Sheet (SDS) for additional information. The SDS is available at www.envirotech.com.

FIRST AID

Eyes	<ul style="list-style-type: none"> • Rinse eyes cautiously with lukewarm, gently flowing water for 30 minutes, while holding the eyelids open. • Take care not to rinse contaminated water into the unaffected eye or into the face. • Seek medical attention IMMEDIATELY.
Skin	<ul style="list-style-type: none"> • Take off immediately contaminated clothing, shoes and leather goods. • Rinse skin with lukewarm, gently flowing water for 30 minutes. • Wash contaminated clothing before re-use or disposal. • Seek medical attention IMMEDIATELY.
Inhalation	<ul style="list-style-type: none"> • Remove source of exposure or move person to fresh air and keep in a position comfortable for breathing. • If breathing is difficult, trained personnel should administer emergency oxygen. • If victim is not breathing, perform CPR. If direct contact during rescue breathing poses a threat to the first aid provider, avoid mouth-to-mouth contact by using a barrier device. • Seek medical attention IMMEDIATELY.
Ingestion	<ul style="list-style-type: none"> • If victim is conscious and not convulsing rinse mouth with water. • Do NOT give an unconscious or convulsing person anything by mouth. • Do NOT induce vomiting. • If vomiting occurs naturally, lie the victim on their side, in the recovery position. • Seek medical attention IMMEDIATELY.

FIRE FIGHTING CONSIDERATIONS

General Advice:	<ul style="list-style-type: none"> • SCBA and protective suit should be used throughout firefighting efforts. • Suitable Extinguishing Media: Use water spray. • Use water spray to cool adjacent containers.
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LEAK OR SPILL

General Advice:	<ul style="list-style-type: none"> • Isolate hazard area. • Dike with inert material (sand, earth, etc.) • Ventilate area of leak or spill. • Keep unnecessary and unprotected personnel from entering. • Dilute with large quantities of water. • Absorb with dry earth, sand or other non-combustible material • Place into loosely covered plastic containers. Dispose of spilled material and contaminated absorbent according to state and federal regulations. • Ensure adequate decontamination of tools and equipment following clean up.
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