

# FIREMAN'S AID

## Fire Fighting Penetrant

**Form:** Liquid

**Color:** Colorless

**Odor:** Mild Detergent

**pH:** 8.00-8.75

**Solubility (in water):** Soluble  
**(in mineral spirits):** Insoluble

**VOC Content (% by weight):** <1.0%

**Flash Point (ASTM D-7821):** None

**Specific Gravity:** 1.02 ± 0.05 g/cm<sup>3</sup>

**Density:** 8.51 ± 0.05 lbs/gal

**Storage Stability (at 70°F):** 1 year

Other Uses...	
•	<b>Car Wash Wetting Agent</b>
•	<b>Foam Additive</b>
•	<b>Sludge Dewatering Activator</b>
•	<b>Valve Lubricant</b>
•	<b>Wet Water</b>

<u>Ingredients</u>	<u>C.A.S. #</u>
Water.....	7732-18-5
Poly (oxyethylene) nonylphenol .....	9016-45-9
Modified Coco Diethanolamide.....	67785-13-1
Benzisothiazolinone.....	2634-33-5
5,5-Dimethylhydantoin .....	77-71-4

### DIRECTIONS:

Add 1/2 to 1 gallon of FIREMAN'S AID per 100 gallons of water, using the larger amount with increasing water hardness.

To produce or stabilize foam, use 1 to 2 gallons of FIREMAN'S AID per 100 gallons of water. The amount of FIREMAN'S AID to be used per 100 gallons of water will vary with the quality of foam desired, and the water hardness.

HMIS		NFPA	
Health.....0	Severe 4	Extreme	Health..... 0
Flammability.....0	Serious 3	High	Flammability..... 0
Reactivity.....0	Moderate 2	Moderate	Reactivity..... 0
Personal Protection.....None	Slight 1	Slight	Special Precautions.....None
	Minimal 0	Insignificant	