



# DATA SHEET #NFC950

# SEALER OIL

### Description

A Sealer Oil must be added to the surface of all National Foam foam concentrates, except the Vaporshield and High Expansion types, immediately after the concentrate is placed in a storage tank. Sealer Oil serves as a sealing barrier between the foam concentrate and air and reduces the effects of evaporation and concentrate deterioration. A depth of approximately ¼" (6.35 mm) is required to provide an adequate seal. This procedure is not recommended for apparatus concentrate tanks or tanks subjected to excessive vibration.

Sealer Oil is a technical or U.S.P. grade white mineral oil having a viscosity between 200 to 500 SSU (44-110 centistokes) at 100°F (38°C).

### Typical Physical Properties

Appearance ..... Colorless  
Specific Gravity at 60°F(15°C) ..... 0.88  
pH ..... 7.0  
Minimum Usable Temperature ..... 35°F(2°C)  
Maximum Usable Temperature ..... 120°F(49°C)

### Storage and Handling

Sealer oil is ideally stored in its original shipping container or in tanks designed for product storage. Use or store with adequate ventilation.

Avoid extreme heat and flame. Avoid acids and oxidizers such as liquid chlorine and oxygen.

### Ordering Information

CONTAINER	SHIPPING WEIGHT	PART NUMBER
<b>1-Gallon Bottle</b> (3.7 litres)	8 lbs. (3.6 kg)	1140-0101-6
<b>5-Gallon Pail</b> (19 litres)	38 lbs. (17.2 kg)	1140-1340-6