

**SECTION 1 - MANUFACTURER INFORMATION**

BANE-CLENE CORPORATION      EMERGENCY PHONE: (317)546-5448  
 3940 N. Keystone Ave.  
 Indianapolis, IN 46205      PREPARER/CONTACT: Donald W. Terry, Sr.  
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**PRODUCT NAME: STA-CLENE® FORMULA 940**

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)	
HEALTH..... 1	FLAMMABILITY... 2
REACTIVITY.... 0	PROTECTION..... B

**SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY**

CHEMICAL/Common Name	CAS-Number	%	PEL-OSHA	TLV-ACGIH
Naphtha (Petroleum)	64742-48-9	>90%	500ppm	500ppm

**SECTION 3 - PHYSICAL & CHEMICAL DATA**

**BOILING POINT:** (355°F.)      **SPECIFIC GRAVITY:**(H<sub>2</sub>O=1)0.76  
**VAPOR PRESSURE (mmHg):** 2.0      **VAPOR DENSITY(Air=1):** 4.7  
**SOLUBILITY IN WATER:** Insoluble.  
**APPEARANCE & ODOR:** A clear liquid with a characteristic odor.

**SECTION 4 - FIRE & EXPLOSION DATA**

**FLASH POINT:** 128°F. **Method Used:**T.C.C.**FLAMMABLE LIMITS:** LEL=0.9 UEL=6.1  
**AUTO-IGNITION TEMP:** Over 500°F.  
**EXTINGUISHER MEDIA:** Water spray, CO<sub>2</sub>, foam, or dry chemical.  
**SPECIAL FIREFIGHTING PROCEDURES:** None  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** Keep away from heat, sparks, or open flame.

**SECTION 5 - PHYSICAL HAZARD DATA**

**STABILITY:** Stable      **CONDITIONS TO AVOID:** Heat, sparks, open flames, and fire.  
**INCOMPATIBILITY:** Strong oxidizing agents.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition yields carbon monoxide  
**WILL HAZARDOUS POLYMERIZATION OCCUR?:** No



**ADDITIONAL COMMENTS:**

Do not aerosolize the product – use airless sprayers with less than 60 psi. Avoid breathing vapor or spray mist – wear a respirator and use proper ventilation. Avoid contact with eyes or skin – wear glasses or goggles, gloves and other protective clothing. Avoid contamination of tobacco products. Wash hands thoroughly before smoking.

Before you start spraying:

- 1) Set up cross ventilation, open doors and windows, place a fan blowing out of a window or door to increase exhaust.
- 2) Remove all people and animals from the exposure area.
- 3) All personnel in the exposure area wear a proper fitting respirator with organic vapor cartridge.
- 4) Turn off air conditioning or heating units and remove all ignition sources.
- 5) Use low pressure airless sprayer.

After spraying, the solvent will continue to evaporate, so you must do the following until the solvent vapor concentration is below 300 ppm (about 30 – 60 minutes):

- 1) Continue cross ventilation
- 2) Keep people and animals out of the spray area
- 3) Continue to wear respirators in the spray area
- 4) Do not expose the treated fabric to open flame or other ignition sources (such as matches or cigarette lighters)

After the solvent dries, only the soil and stain repellent is left behind on the fabric. It is safe, non-hazardous and hypoallergenic. The fabric will be dry to the touch after 30 – 60 minutes and is completely dried and ready for use within 24 hours.

Always handle the product safely. Never use a paint sprayer to apply this product. Power paint sprayers generate very high pressures, aerosolize the product and create significant combustion hazards.

In spray applications, use a coarse spray device such as a trigger sprayer or pressurized dispenser with particle size production of greater than 15 microns. Do not aerosolize or atomize.

<p>To the best of our knowledge, the information contained herein is accurate. However, Bane-Clene Corporation assumes no liability for the accuracy or completeness of the information. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards may be described herein, we cannot guarantee that these are the only hazards which exist. Information herein is given in good faith, but no warranty, expressed or implied, is made.</p>
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