

HIGH PERFORMANCE ECO-FRIENDLY PRODUCTS

SURFACTANT WETTING AGENT

FORMULA

840

WATER-BASED
SUPERIOR WETTING AGENT
HIGH PENETRATION RATES
READY-TO-USE

PRODUCT DESCRIPTION:

Sentinel 840 Surfactant Wetting Agent is a superior wetting agent designed for use prior to the abatement of asbestos containing materials (ACM). Sentinel 840 saturates fibers and lowers surface tension which aids in reducing the release of fibers and dust during removal.

DIRECTIONS: *(Always follow product label instructions for best results.)*

Apply Sentinel 840 at full strength directly to material to ensure adequate penetration and saturation. Reapply if necessary or as indicated by fiber count levels. Air monitoring results will determine when reapplication is necessary. Sentinel 840 can be applied with most spray equipment at low pressure settings.

- Product should not be diluted.
- Do not apply product to materials with a temperature of more than 212° F or below 32°F.
- Always adhere to all regulations mandated by OSHA and EPA Guidelines when using this product for the removal of asbestos containing materials.
- This product does not contain asbestos.



For additional information or assistance with this product, please call Sentinel Customer Service at, **800-373-0633**.

SPECIFICATIONS:

APPEARANCE	CLEAR	See reverse side for Material Safety Data Sheet (MSDS)
APPROXIMATE BOILING POINT	>212°F	
ODOR	NO ODOR	
SPECIFIC GRAVITY(H ₂ O=1)	~1.0	
FLASHPOINT	None to Boiling	

MATERIAL SAFETY DATA SHEET

Hazard rating:	HMIS
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	A

SECTION 1

PRODUCT IDENTIFICATION

Sentinel 840 Surfactant Wetting Agent
 Manufactured by:
 Sentinel Products, Inc.
 51 NE 77th Ave
 Minneapolis, MN 55432 800-373-0633

24 HOUR EMERGENCY
 RESPONSE NUMBER
 1-866-359-5661

SECTION 2

HAZARD IDENTIFICATION

NAME CAS # EXPOSURE GUIDELINES
 None

SECTION 3

PHYSICAL DATA

BOILING POINT (F) ----->212° F. VAPOR DENSITY-----not known.
 VAPOR PRESSURE (mm Hg) --not known. SOLUBILITY IN WATER-----Complete
 ODOR-----no odor MELTING POINT-----N/A
 APPEARANCE-----colorless SPECIFIC GRAVITY (H2O=1) ~1.0
 EVAPORATION RATE-----Slower than ether.

SECTION 4

FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD): None to boiling FLAMMABLE LIMITS IN AIR%BY VOL. Lower: N/A Upper: N/A
 AUTO IGNITION TEMPERATURE: N/A
 EXTINGUISHING MEDIA: Use foam, CO2, or dry chemical fire fighting apparatus.
 FIRE FIGHTING PROCEDURES: The use of self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an
 Extinguishing media, but helpful in keeping adjacent containers cool.
 FIRE AND EXPLOSION HAZARD: Not determined. UNUSUAL FIRE AND EXPLOSION HAZARD: N/A

SECTION 5

HEALTH HAZARD INFORMATION/FIRST AID

EYE CONTACT: Gently flush with water for 15 minutes. Get medical attention promptly if irritation persists.
 SKIN: Flush with water while removing contaminated clothing and shoes. Follow by washing with soap and water. If irritation persists, seek medical
 attention.

SECTION 6

HEALTH HAZARDS /ROUTES OF ENTRY

EYE CONTACT: This product may cause irritation.
 SKIN CONTACT: This product may cause skin irritation. Persons with pre-existing skin disorders may be more susceptible to the effects of this
 material.
 COMMENTS: THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, IARC, OR OSHA.

SECTION 7

SPECIAL PROTECTION INFORMATION

VENTILATION: None required.
 RESPIRATORY PROTECTION: No protection required.
 PROTECTIVE GLOVES: Rubber gloves.
 EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.
 OTHER PROTECTIVE EQUIPMENT: None.

SECTION 8

REACTIVITY DATA

STABILITY - Stable HAZARDOUS POLYMERIZATION - Will not occur.
 INCOMPATIBILITY (MATERIALS TO AVOID) - None known.
 HAZARDOUS DECOMPOSITION PRODUCTS -Oxides of nitrogen and carbon.

SECTION 9

SPILL OR LEAK PROCEDURES

PRECAUTION IN CASE OF LEAK OR SPILL: Mop up as much as possible, then flush residue with a large volume of water.
 WASTE DISPOSAL METHOD: Dispose of product in accordance with applicable local, county, state, and federal regulations.

SECTION 10

SHIPPING INFORMATION

DOT PROPER SHIPPING NAME: Cleaning compound, NOI. DOT HAZARD CLASS: NOT A REGULATED MATERIAL
 HAZARD RATINGS: NONE

SECTION 11

STORAGE AND SPECIAL PRECAUTIONS

Keep containers tightly closed. Keep containers cool and dry.

SECTION 12

DOCUMENTARY INFORMATION

The information in this document is believed to be correct as of the date issued. However, no warranty of merchantability, fitness for any particular
 purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained
 from the use of this product or the hazards related to its use. This information and product are furnished on the condition that the person receiving
 them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assume the risk of his
 use thereof.