

Snyder Manufacturing Corporation Material Safety Data Sheet
1541 W. Cowles St. Long Beach, CA 90813 Phone 562 432-2038 Fax 562 432-1603

SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: Hartco Clear Clean	PRODUCT CODE: N/A
CHEMICAL NAME: Surfactant blend	CAS #: Mixture no single number applies
DOT HAZARD CLASS: Not regulated	DATE: Nov. 19, 2008
DOT SHIPPING NAME: Cleaning compound NOI, non hazardous	

SECTION II - COMPONENT INFORMATION

HAZARDOUS INGREDIENTS	%	CAS #	TLV (UNITS)	PEL
Nonylphenol Polyethoxylate	< 5	9016-45-9	ND	ND

SECTION III - PHYSICAL DATA

BOILING POINT: (F) 212	SOLUBILITY: Complete	pH: 9
PERCENT VOLATILE: N/A	VAPOR DENSITY: N/A	VAPOR PRESSURE: N/A
EVAPORATION RATE (BUTYL ACETATE = 1); N/A	SPECIFIC GRAVITY: 1.01	
APPEARANCE & ODOR: Clear semi viscous liquid, no odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: N/A
FLAMMABLE LIMITS: N/A LOWER: N/A UPPER: N/A
FIRE/EXPLOSION HAZARDS: None
EXTINGUISHING MEDIA: Foam, CO2, dry chemical
FIRE FIGHTING PROCEDURES: Avoid strong stream of water that would create foam.
Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

SECTION V - HEALTH HAZARD INFORMATION

PERMISSIBLE EXPOSURE LEVEL: ND
EYES: May cause irritation and redness.
SKIN: Overexposure may cause some skin dryness and irritation.
INHALATION: Overexposure may cause irritation of upper respiratory tract.
INGESTION: May cause nausea.
THIS MATERIAL IS NOT LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA
HMIS HAZARD CLASS: Health = 1 Flammability = 0 Reactivity = 0 Other =NA
Ranking: 0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

FIRST AID

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Get medical attention immediately
SKIN CONTACT: Wash thoroughly with soap and water and treat with any moisturizing cream.
INHALATION: Remove victim to fresh air. Administer artificial respiration if breathing ceases. Get medical attention immediately.
INGESTION: Do not induce vomiting. Dilute by giving water. Give milk of magnesia. Get medical attention immediately.

SECTION VI - REACTIVITY INFORMATION

STABILITY: Stable
REACTIVITY: None will occur
HAZARDOUS DECOMPOSITION INGREDIENTS: None
HAZARDOUS POLYMERIZATION: At high temperatures, decomposes giving off slight amide odors.

Snyder Manufacturing Corporation Material Safety Data Sheet
1541 W. Cowles St. Long Beach, CA 90813 Phone 562 432-2038 Fax 562 432-1603

SECTION VII - SPILL, LEAK AND DISPOSAL PROCEDURES

SMALL SPILLS: Confine spill. Recover as much as possible. Soak up remainder with sand or dirt.
CAUTION, material is slippery on wet surfaces.
LARGE SPILLS: Confine spill. Recover as much as possible. Soak up remainder with sand or dirt.
CAUTION, material is slippery on wet surface.
DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

SECTION VIII - SPECIAL PROTECTIVE EQUIPMENT

EYE AND FACIAL: None required under normal conditions.
SKIN: None required under normal conditions.
RESPIRATORY: None required unless material is hot. Then, use vapor respirator.
VENTILATION: None required under normal conditions.
OTHER: None required.

SECTION IX - SPECIAL PRECAUTIONS

STORAGE: Keep from freezing.
HANDLING: Avoid strong oxidizing agents.

LEGEND: ND, Not Determined; N/A Not Applicable; NA, Not Available.

NOTICE

All information appearing herein is based upon data obtained from chemical manufacturers and or recognized technical sources. While the information is believed to be accurate, Snyder Manufacturing Corporation makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Snyder Manufacturing Corporation's control and therefore users are responsible for and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process