

# Material Safety Data Sheet

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## Section 1 Product Identification

Product Name: **Asphalt Release**

Formula type: mild detergent

## Supplied By:

NOCO Specialty Chemicals  
2440 Sheridan Drive  
Tonawanda, NY 14150

Emergency Telephone: 1-800-424-9300  
Information: 1-800-500-6626  
Fax: 800-891-6626

## Section 2 Hazardous Ingredients

<u>Chemical Name</u>	<u>CAS#</u>	<u>%</u>	<u>Threshold Limit Value (TLV)</u>	<u>Permissible Exposure Limit (PEL)</u>
Detergents, Proprietary		20-30	none established	NDA

## Section 3 Physical Data

Form:	Liquid	pH as is: 8.5 - 9.0
Color:	Yellow	pH (1% vol): 7.5 - 8.5
Odor:	Mild	Solubility in Water: Complete
Specific Gravity (Water = 1):	1.03 - 1.04	Vapor Density (Air = 1): <1
Boiling Point °F:	approx. 212	% VOC: 0
Evaporation Rate (Water = 1):	<1	Vapor pressure: similar to water

## Section 4 Fire and Explosion Information

Flash Point (Method) °F: not flammable

Unusual Fire and Explosion Hazards: None known

Extinguishing Agents: Foam, carbon dioxide, dry chemical, water fog, water

Wear safety equipment appropriate for the primary source of the fire. Containers may melt or rupture from the heat of a fire.

## Section 5 Health Hazard Data - Signs and Symptoms of Overexposure:

Probable Routes of Entry: Eyes or skin

Eyes: Redness, irritation, tearing

Skin: Redness or dryness upon prolonged contact

Inhalation: Not expected under normal use conditions

Ingestion: Nausea, vomiting, diarrhea

Medical Conditions Aggravated by Exposure: Pre-existing skin disorders or abrasions.

## Section 6 Emergency First Aid Procedures

Eyes: Immediately flush eyes with cool running water for at least 15 minutes. Obtain medical aid if irritation develops.

Skin: Wash skin with cool water. Obtain medical aid if irritation develops. Remove contaminated clothing and launder.

Inhalation: Remove to fresh air. Monitor breathing. Obtain immediate medical aid.

Ingestion: If conscious, drink two glasses of water. Induce vomiting, keep head down to avoid aspiration into lungs, and seek immediate medical aid. If unconscious, do not give anything to drink, do not induce vomiting, and obtain immediate medical aid.

## Section 7 Reactivity Data

Stability: Stable

Incompatibility: Strong oxidizing agents and acids

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide  
 Hazardous polymerization: Will not occur

### **Section 8 Spill & Leak Procedures**

Procedures for Cleanup: Wear safety equipment. For small spills, mop up and rinse with water. For large spills, area will be very slippery. Dike product with sand or dirt. Keep out of surface waters. Salvage for reuse if possible. Otherwise place into suitable container for disposal. Inform local pollution officials of spill. Spill may be considered RCRA hazardous if contaminated. Call local regulatory agency.

Waste Disposal: Dispose in accordance with federal, state and local regulations. Waste may be subject to RCRA regulation.

### **Section 9 Special Protection Information**

Ventilation Type Required: General  
 Protective Gloves: Rubber, neoprene, and nitrile  
 Respiratory Protection: Not necessary under normal use conditions and ventilation. If mists are generated, wear NIOSH respirator for mists.  
 Eye Protection: Goggles or splash-proof glasses  
 Other protective measures: Eye wash station. Rubber boots for spill cleanup.

### **Section 10 Special Precautions**

Store between 30°F and 110°F. Store out of direct sunlight. Keep out of reach of children. Keep container closed when not in use. For industrial and institutional use only. Mix only with water. Thoroughly rinse empty containers before disposal.

### **Section 11 Toxicity Data**

Carcinogenicity: NTP: No IARC: No OSHA: No  
 Product is not toxic.

### **Section 12 Hazard Rating - HMIS**

0 = minimal 1 = slight 2 = moderate 3 = serious 4 = severe  
 Health: 1 Reactivity: 0 Fire: 0 Personal protection equipment = B (gloves & glasses)

### **Section 13 Regulatory Information**

Ingredients not subject to SARA reporting

### **Section 14 Shipping Name:**

Cleaning Compound

### **Section 15 Documentary Information**

Date issued: 3-8-2005 Supercedes: Reason for update:

**ABBREVIATIONS:** NE = NOT ESTABLISHED NDA = NO DATA AVAILABLE  
 > = GREATER THAN <= LESS THAN

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