Material Safety Data Sheet

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

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

Section 3 Physical Data

Form: Liquid
Color: Yellow
Odor: Mild
Specific Gravity (Water = 1): 1.03 - 1.04
Boiling Point °F: approx. 212
Evaporation Rate (Water = 1): <1

pH as is: 8.5 - 9.0
pH (1% vol): 7.5 - 8.5
Solubility in Water: Complete
Vapor Density (Air = 1): <1
% VOC: 0
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 30ºF and 110ºF. 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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