

# MATERIAL SAFETY DATA SHEET

Prepared according to CFR 1910 2100 372

Effective: 02/01/2006

## Product Identification:

Semi-Paste©

Multiple Layer Paint Remover

### SECTION 1 A - MANUFACTURER'S IDENTIFICATION

NOOP'S COUP<sup>®</sup>, LLC  
108 Route 40  
Newfield, NJ 08344

Emergency Phone: 1-800-424-9300  
Main Office: 1-856-358-6001  
Fax Number: 1-856-358-0206

### SECTION 1 B - PRODUCT INFORMATION

Trade Name: NOOP'S COUP<sup>®</sup> Semi-Paste<sup>®</sup>  
Type/Usage: Semi-Paste Paint/Varnish/Stain Remover  
DOT ID#: Consumer Commodity – ORM-D  
DOT Shipping Name: Mixture

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY

CHEMICAL/Common Name	OSHA PEL (PPM)	ACGIH TLV (PPM)	CAS#	WEIGHT BY %
Methylene Chloride:	500 TWA	50	75-09-2	80
Methanol Alcohol:	200 TLV	200	67-56-1	10
Mineral Spirits:	1000	1000	8052-41-3	5
Additives:				5

### SECTION III - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Faint Yellow Cast  
Vapor Pressure: (mmHg) @ 20°C = 350  
% Volatile by Volume: 100  
VOC: 194 g per Liter  
Specific Gravity: (H<sub>2</sub>O=1) @ 25/25°C 1.2  
Evaporation Rate: (Ether=1) 0.7

Odor: Almost Odorless  
Vapor Density: 1.3 M SOLN  
Solubility (% in Water): 2.0 g  
VOC Vapor Pressure: 12 mmHG @ 20°C  
Boiling Point: 104°F  
Weight per Gallon: 10 lbs

### SECTION IV - FIRE FIGHTING MEASURES

Flash Point: None to Boiling Point (Tag Close Cup)  
Flammable Limits: LEL: 1.3% @ 25°C; UFL: 23% @ 225°C  
Extinguishing Media: Carbon dioxide, dry chemicals, water, fog, water spray to cool containers and avoid pressure build-up.

Unusual Fire Hazards: This product is NON-FLAMMABLE, and NON-EXPLOSIVE at normal temperatures. At high temperatures, this product decomposes to hydrochloric acid as gas and other toxic vapors such as phosgene. If storage containers are exposed to excessive heat, over-pressurization of the container can result.

Special Fire Fighting Procedures: Cool fire-exposed containers. Do not enter building without full protective equipment and NIOSH approved self-contained breathing apparatus.

### SECTION V - STABILITY & REACTIVITY

Stability: Product is stable under normal conditions.  
Conditions to Avoid: Pure oxygen, alkali metals, open flames electrical areas. Product may react with aluminum.  
Hazardous Decomposition Products: At high temperatures, this product may decompose to give off hydrogen chloride vapors, small quantities of phosgene, chlorine, carbon dioxide, carbon monoxide, and hydro-carbons.  
Hazardous Polymerization: Will not occur.

### SECTION VI - HEALTH HAZARDS

Acute: Irritant  
Excessive Over-Exposure: Brain damage, liver or kidney damage, nervous disorder.  
Symptoms of Exposure: Redness, tearing to eyes, respiratory and skin irritant, nausea, vomiting, diarrhea.  
Routes of Entry: **Inhalation:** Vomiting, nausea, drowsiness, nasal and respiratory irritation, fatigue, headaches, dizziness, unconsciousness and even death in extreme cases.  
**Eyes:** Contact will cause severe irritation, tearing, blurred vision, and pain.  
**Skin:** Contact will cause skin irritation or burning sensation. Pain or dermatitis may occur.  
**Ingestion:** Nausea, vomiting, diarrhea, intestinal irritation. Methylene chloride produces carbon monoxide in the body which reduces oxygen in the blood.

Emergency First Aid Procedures: Flush eyes and skin with water for 15 minutes. If symptoms persist, SEEK MEDICAL ATTENTION. On skin, remove contaminated clothing, flush with large amounts of water. Neutralize with a 50/50 solution of white vinegar and water. If irritation persists, SEEK MEDICAL ATTENTION. If inhaled, move to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give mouth to mouth. If symptoms persist, SEEK MEDICAL ATTENTION. If taken internally, drink large quantities of water or milk. DO NOT induce vomiting. SEEK MEDICAL ATTENTION.

Carcinogenic: Yes; NTP: Yes; LARC: Yes; OSHA: No; California: Yes

Additional Information & Precautions: This product contains METHYLENE CHLORIDE (UNI1593; CAS#75-09-2) which has been shown to cause cancer in certain laboratory animals. People who are **pregnant**, have **allergies**, or are suspected of having a **heart** condition should consult with their physician before using this product. The risk to your health depends upon concentration and duration of exposure. **Work in a well ventilated area.**

Note to Physician: Overexposure to this product can produce elevated carbonoxyhemoglobin levels.

**Never administer adrenaline.**

Continued on next Page...