

MATERIAL SAFETY DATA SHEET

Prepared by: Technical Barrier Systems
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Code: 70007

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard.

All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

1. PRODUCT NAME: NEO V II C

Chemical Family: Neoprene water emulsion.

2. INFORMATION ON INGREDIENTS:

Material is not known to contain Toxic Chemicals under Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

3. PHYSICAL DATA:

Boiling Point (°C):	(Water) 100	Water/Oil Distribution
Percent Volatile:	Nil	Coefficient: N/Av
Freezing Point (°C)	ca. 5	Solubility in Water: 100%
Vapor Pressure mmHg @37(°C):	<N/Av	Specific Gravity: 1.2
Vapor Density:	> Air	pH: N/Av
Odor Threshold:	N/Av	Evaporation Rate: N/Av
Appearance:	Milky White Liquid	Odor: Slight
N/Av = Not Available		N/Av = Not Applicable

4. FIRE AND EXPLOSION HAZARD DATA: HMIS Hazard Rating No. 0 (Minimal)

Flash Point: Non-flammable Method: N/Av

Auto-Ignition Temp: Not Applicable

Limited of Flammability: LEL: Not Applicable UEL: Not Applicable

Extinguishing Media: Use extinguishing medium for surrounding materials. (If water evaporates) Carbon dioxide, foam, dry chemical & water fog.

Special Fire & Unusual Hazards: At higher temperature vapors can cause pressure build up in sealed containers. Use water to cool containers exposed to fire. (If water evaporates) Self-contained respirator equipment and full protective clothing required when smoke or fumes are generated. Electrical grounding is not recommended.

NEO V II C

8. FIRST AID:

- Inhalation:** Remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. Seek medical attention.
- Eyes:** Flush eyes with water, lifting upper and lower lids occasionally for 15 minutes. Seek medical attention.
- Skin:** Remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists seek medical attention. Wash clothing before reuse.
- Ingestion:** Do NOT give liquid if victim is unconscious or very drowsy, otherwise, give no more than two glasses of water or milk and induce vomiting by 2 tablespoons Syrup of Ipecac or by touching finger to back of victim's throat. Keep victim's head below hips while vomiting. Seek medical attention.

9. SPECIAL PROTECTION INFORMATION:

Ventilation: Ventilation is recommended. Air movement must be designed to insure turnover at all locations in work area to avoid build up of heavy vapors.

Personal Protection Equipment: Do NOT wear contact lenses when working with this material. Use chemical goggles/safety glasses with side shields and Rubber/Latex gloves. Selection of specific items such as boots and apron will depend on operation. Wear respirator protection whenever airborne concentrations exceed TLV ceilings or TWA, use NIOSH/OSHA approved respirators equipped with an organic vapor cartridge for listed hazard.

Confined spaces, rooms, or tanks are areas where concern for TLV's is especially important. Reference OSHA Regulation CFR 29 1910.134 for recommended respiratory protection.

10. ADDITIONAL INFORMATION:

- Average Shelf Life:** Refer to Product Data Sheet.
- Special Instructions:** Keep from freezing. Store in cool, dry place.

11. REGULATORY INFORMATION:

- Title III Section 302:** No reportable materials.
- Title III Section 311/312:** Health hazard: Immediate
Delayed
Physical hazard: None
- Title III Section 313:** No reportable materials.
- State:** California No reportable materials.

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11. REGULATORY INFORMATION (cont'd):

WHMIS Classification: Class D, Div 2, Sub B

Canadian Domestic Substance List: Not Determined

12. TRANSPORTATION

National Motor Freight Classification (NMFC): 33880 Sub: 2 Class: 55

Description: CEMENT, CONCRETE, WATERPROOFING COMPOUND

Emergency Response Guide Page No.: NOT APPLICABLE

DOT Reportable Quantity: NOT APPLICABLE

DOT

Shipping Name: NOT REGULATED - USE NMFC DESCRIPTION

UNNO: N/AP Class: N/AP Package Group: N/AP

Contains: N/AP

Label: NONE Label: NONE

INTERNATIONAL

Shipping Name: NOT REGULATED - USE NMFC DESCRIPTION

UNNO: N/AP TDGDC: N/AP Package Group: N/AP

Contains: N/AP

Label: NONE Label: NONE

Marine Pollutant: NL

(NL = Not Listed; P = Moderate; PP = Severe; ND = Not Determined)

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