

REVISION #:4

**Material Safety Data Sheet**

May be used to comply with OSHA Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

**U S Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

Identity (As used on Label and List)

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that

**NU-POWER-II**

**SECTION I**

Manufacturer's Name	Emergency Telephone Number
<b>NUVITE CHEMICAL COMPOUNDS CORP.</b>	<b>800-255-3924 (USA) - 813-248-0585 (INT'L)</b>
Address (Number, Street, City, State and ZIP Code)	Telephone Number for Information:
<b>213 Freeman Street Brooklyn, New York 11222</b>	<b>718-383-8351</b>

Date Prepared: January 13, 2005

**SECTION II - Hazardous ingredients/identity information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
Petroleum Distillate	500 PPM	200 PPM	---	38

No other restricted ingredients as listed by OSHA 29CFR 1910.1000 - 1500 ACGIH, OR EPA 40CFR Part 261.3, 302.4, 355, 370, 372

This product contains the following chemicals subject to the reporting requirements of SARA Title III, Section 313: NONE

**SECTION III - Physical/Chemical Characteristics**

Boiling Point: °F	185	Specific Gravity (H2O = 1): @25 °C	0.96
Vapor Pressure (mm Hg.): @ 20 °C	18	Melting Point:	Not Applicable
Vapor Density (AIR = 1): Greater than	1	Evaporation Rate (Butyl Acetate = 1): Less than	1
Solubility in Water:	Dispersible		
Appearance and Odor:	Brown, opaque, semi-viscous liquid - mild odor		

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used):	142 °F.	C.O.C.	Flammable Limits: Not Applicable	LEL ----	UEL ----
Extinguishing Media:	Water spray, foam, dry chemical, CO2				
Special Fire Fighting Procedures:	Wear full protective safety equipment as standard practice				
Unusual Fire and Explosion Hazards:	None				

**Product : NU-POWER-II Revision # : 4 Date: January 13, 2005**

### Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable X	None

**Incompatibility (Materials to Avoid):** Strong acids, bases, oxidizing agents.

Hazardous Polymerization:	May Occur	Conditions to Avoid
	Will Not Occur X	NONE

### Section VI - Health Hazard Data

**Routes of Entry:** Inhalation: Secondary Skin: Primary Ingestion: Tertiary

Health hazards (Acute and Chronic):

ACUTE : SKIN: May cause irritation and drying on skin; EYES: Will cause moderate irritation upon direct contact. INHALATION: Breathing high concentrations will irritate nose and throat; INGESTION: Aspiration hazard.

CHRONIC: None

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

**Signs and Symptoms of Exposure:** May cause redness and irritation to exposed skin areas during prolonged exposure

**Medical Conditions Generally Aggravated by Exposure:** Workers with skin disorders or sensitivity should avoid contact with this product.

**Emergency and First Aid Procedures:** SKIN: Flush with soap & water. EYES: Flush with water for 20 minutes and immediately contact

Physician. INHALATION: Administer fresh air or oxygen; INGESTION: DO NOT induce vomiting - Immediately contact physician with urgency.

### Section VII - Precautions for Safe Handling and Use

**Steps to Be Taken in Case Material is Released or Spilled:** Contain all spills. Use inert absorbent material and dispose in proper chemical waste container. Do not introduce material directly into rivers, lakes, streams, etc.

**Waste Disposal Method:** Dispose in accordance with Federal, State and Local regulations.

**Precautions to Be Taken in Handling and Storing:** When not in use, keep container closed. Store indoors. Keep from freezing.

**Other Precautions:** Product becomes slippery when mixed with water. Use caution when walking where product has contacted floor. Dispose of empty drums to re-conditioner.

### Section VIII - Control Measures

**Respiratory Protection (Specify Type):** Should vapors exceed PEL, wear NIOSH approved dust and organic vapor respirator for the removal of dried product (dust) from surface.

Ventilation	Local Exhaust: REQUIRED	Special: NOT APPLICABLE
	Mechanical (General): Adequate to maintain below PEL	Other: Open door/window

**Protective Gloves:** Recommended if exposure is prolonged - Neoprene

**Eye Protection:** Goggles recommended when spraying or working on overhead structures or if direct contact evident.

**Other Protective Clothing or Equipment:** Work clothes, face shield and cap if contact or splashing likely.

**Work/Hygienic Practices:** Wash thoroughly after use and wash work clothes. Water source in work area recommended.

END