

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-SHINE-II-G6

SECTION I

Manufacturer's Name	Emergency Telephone Number
NUVITE CHEMICAL COMPOUNDS CORP.	800-255-3924 (USA) - 813-248-0585 (INT'L)
Address (Number, Street, City, State and ZIP Code)	Telephone Number for Information:
213 Freeman Street Brooklyn, New York 11222	718-383-8351
Date Prepared: March 15, 2006	

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	---	16
Silica (SiO2) (respirable dust)*	0.1mg/M3	0.1 mg/M3	---	15

*Note: SiO2 is embodied in product, thus restricting respirable dust conditions.

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: NFPA = 2-0-0

SECTION III - Physical/Chemical Characteristics

Boiling Point: °F	200	Specific Gravity (H2O = 1): @25 °C	1.23
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:	Orange, cream/paste - mild odor.		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used):	210 °F. C.O.C.	Flammable Limits: Not Applicable	LFL: ----	UEL: ----
Extinguishing Media:	Water spray, foam, dry chemical, CO2			

Special Fire Fighting Procedures: Wear full protective safety equipment as standard practice. Product when mixed with water will become slippery. Use caution where product has contacted floor.

Unusual Fire and Explosion Hazards: None

Product : NU-SHINE-IIG6 Revision # :4 Date: March 15, 2006

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 defatting; EYES: Will cause moderate irritation upon direct contact with possible tissue damage; INHALATION: Prolonged exposure may irritate nose & throat; INGESTION: Aspiration hazard. Will cause serious gastric disturbances.

CHRONIC: Product - None known. SiO2 - Long term cumulative inhalation of respirable SiO2 dust may cause silicosis, a progressive scarring of lungs.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	Yes - for SiO2	No

*IARC has concluded that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals and limited evidence to humans.

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

Chronic: Shortness of breath & wheezing may result from inhalation of SiO2.

Medical Conditions Generally Aggravated by Exposure: Workers with skin sensitivities, or allergies 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.

Section VIII - Control Measures

Respiratory Protection (Specify Type): Should vapors exceed PEL, wear NIOSH approved respirator.

Ventilation	Local Exhaust:	Recommended	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 is 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