



NS97® Exterior Primer

Issue Date: 5/25/2016

Revision Date: 6/27/2016

Version: 2

1. PRODUCT IDENTIFICATION

Product Name: NS97 Exterior Primer

Other means of identification:

SDS # NACP-002

Product Code: 03071621, 030371620

Recommended use of the chemical and restrictions on use:

Adhesive

Supplier Details and Address:

National Applied Construction Products, Inc.
3200 Main St.

Akron, OH 44319

Emergency Telephone Number:

Company Phone Number: 1-800-633-4622

Emergency Telephone (24 hr):

INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance: Yellow Liquid

Physical state: Liquid

Odor Characteristic: Characteristic

Classification:

Acute Toxicity - Oral	Category 4
Acute Toxicity - Skin	Category 4
Acute Toxicity - Inhalation	Category 4
Carcinogenicity	Category 2
Skin Irritation	Category 2
Eye Damage	Category 1
STOT Single Exposure	Category 3
Aspiration	Category 1



Signal Word: Danger

Hazard Statements: Harmful if swallowed.

Harmful if in contact with skin

Harmful if inhaled

Causes skin irritation.

Causes serious eye damage.

Suspected of causing cancer.

May cause drowsiness or dizziness.

May be fatal if swallowed and enters airways.

Precautionary Statements:

Do not handle until all safety precautions have been read and understood.

If exposed or concerned: Get medical advice/attention

Avoid breathing vapors. Use in a well-ventilated area.

IF INHALED: Call a doctor if you feel unwell. Remove person to fresh air and keep comfortable for breathing

IF SWALLOWED: Call a doctor if you feel unwell. Do not induce vomiting.

IF ON SKIN: Take off contaminated clothing and wash before reuse. Wash skin with plenty of water. If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists: Get medical attention.

Precautionary Statements - Storage: Store locked up

Precautionary Statements - Disposal: Dispose of contents/container to an approved waste disposal plant

Other Hazards: Harmful to aquatic life with long lasting effects

Potential Health Effects:

Eyes: Contact with eyes may cause irritation. Direct contact with liquid or vapors may cause stinging, tearing, redness, swelling and eye damage.

Skin: May cause skin irritation and/or dermatitis. Prolonged or repeated contact or exposure to vapors may cause redness, burning, and drying and cracking of skin.

Inhalation: Breathing high concentrations of vapors may cause irritation of the nose and throat or signs of nervous system depression (e.g., headache, nausea, drowsiness, dizziness, vomiting, loss of coordination and fatigue).

Ingestion: Ingestion may cause irritation of the digestive tract, nausea, vomiting, and signs of nervous system depression.

Chronic Effects: Avoid repeated exposure. May cause blood damage. Repeated contact may cause allergic reactions in very susceptible persons.

Aggravated Medical Conditions: Pre-existing eye, skin or respiratory disorders may be aggravated by exposure to this product.

3. INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Methylene chloride	75-09-2	50-75
Mineral Spirits	8052-41-3	1-7
Cyclohexanone	108-94-1	1-7

Any remaining ingredients (to comprise 100% of the product) should be considered a proprietary blend of non-hazardous substances, or materials below threshold reporting limits.

4. FIRST AID MEASURES

General Advice: Show safety data sheet to the doctor in attendance.

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin Contact: Wash affected area thoroughly with soap and water. Remove contaminated clothing and wash affected areas thoroughly with mild soap. If irritation persists, get immediate medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen and get immediate medical attention.

Ingestion: Do not induce vomiting, seek immediate medical attention. If vomiting occurs, keep head lower than hips to prevent aspiration.

Notes to Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Carbon dioxide, dry chemicals, foam. Water may be helpful in keeping adjacent containers cool; avoid spreading the liquid with water used for cooling. Water-based sprinkler systems



may help contain larger fires.

Specific Hazards Arising from the Chemical: Closed containers may rupture if exposed to fire or extreme heat. May produce toxic fumes if burning.

Protective Equipment and Precautions for Firefighters: Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Remove all sources of ignition.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

Methods for Clean-up: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Handling: Use only in area provided with appropriate exhaust ventilation. Do not breathe vapors or spray mist. Wear appropriate personal protective equipment. Take precautionary measures against static discharges. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from open flames, hot surfaces and sources of ignition.

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from extremes of heat or cold. Keep in properly labeled containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Note: Any items listed in the above with workplace control parameters which are not listed in section 3 are below threshold reporting values.

REL - Recommended Exposure Limits

TLV - Threshold Limit Value

Exposure Limits:

Hazardous Components	OSHA PEL	ACGIH TLV
Methylene chloride	25	50
Cyclohexanone	50	20
Mineral Spirits	Not Established	100

Engineering Measures: Ensure adequate ventilation, especially in confined areas.

Eye/Face Protection: Safety goggles or glasses or face shield required.

Skin/Body: Protective gloves and impervious clothing. Consult the glove/clothing manufacturer for proper selection of materials.

Respiratory: In operations where exposure limits are exceeded, use a NIOSH-approved respirator that has been selected by a technically qualified person for the specific work conditions.

Hygiene Practices: Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling. When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Values
Appearance	Yellow Liquid
Oxidizing Properties	No data available
Odor	Characterisic odor
Odor Threshold	No data available
pH Value	No data available
MeltingPoint/Freezing Point	No data available
Boiling Point	104.0 °F [40.0 °C]
Non-Volatile (wt%)	29.00
Flash Point	N/A
Explosive Properties	No data available
Evaporation Rate	Faster than nBuAc
Flammability (solids)	No data available
Solubility in Water	Insoluble
Upper Flammability/Explosive Limit	N/A
Lower Flammability/Explosive Limit	N/A
Vapor Pressure mm Hg	Not available
Vapor Density	Heavier than air
Bulk Density (lb/gal)	9.93
VOC Content (g/l)	49
VOC Less Water & Exempts (g/l)	125
Specific Gravity (g/l)	1.192
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Partition Coefficient	No data available
Viscosity	No data available

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions. Hazardous polymerization does not occur.

Possibility of Hazardous Reaction: None under normal processing.

Conditions to Avoid: Keep away from open flames, hot surfaces, static electricity and sources of ignition. Avoid extreme heat or cold.

Materials to Avoid: Incompatible with strong acids and bases, alkali metals, halogens and strong oxidizing agents.

Hazardous Decomposition: Thermal decomposition can lead to release of irritating gases and vapors. Carbon monoxide, carbon dioxide, smoke and other unidentified organic compounds may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, skin absorption, eye contact.

Property	Values
Acute Toxicity: Oral	Category 4
Acute Toxicity: Skin	Category 4
Acute Toxicity: Inhalation	Category 4
Sensitization: Respiratory	No Data
Sensitization: Skin	No Data
Irritation: Skin	Category 2



Property	Values
Mutagenicity	No Data
Reproductive Toxicity	No Data
Aspiration Hazards	Category 1
Specific Target Organ Toxicity - Single Exposure	Category 3
Specific Target Organ Toxicity - Repeated Exposure	No Data

Chronic Toxicity / Carcinogenicity: The information below indicates whether each agency has listed any ingredient as a carcinogen. If no ingredients are listed below, then there are no known classifications.

Chemical Name	IARC	NTP	OSHA
Methylene chloride	Listed	Listed	Listed

12. ECOLOGICAL INFORMATION

The information and data for components are listed individually for areas of ecological consideration below.

Property	Values
Aquatic Toxicity: Acute and prolonged toxicity to fish	No Data Available
Aquatic Toxicity: Acute toxicity to aquatic invertebrates	No Data Available
Aquatic Toxicity: Environmental fate and pathways	No Data Available
Persistence and Degradability	No Data Available
Bioaccumulative Potential	No Data Available
Mobility in Soil	No Data Available
Other Adverse Effects	No Data Available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

California Hazardous Waste Status:

Chemical Name	California Hazardous Waste Status
Methylene chloride	Toxic

14. TRANSPORT INFORMATION

NOTE: The shipping classification in this section is meant as a guide to overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

DOT: Not regulated.

IATA: Not regulated.

IMDG: Not regulated.

15. REGULATORY INFORMATION

US TSCA - Yes All components are listed or exempt.

Canada DSL - Yes All components are listed or exempt.

OSHA Regulatory Status - Not hazardous

SARA 313	Section 313 OF Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). If listed below, this product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.	
Chemical Designation	CAS Number	Weight %
Methylene chloride	75-09-2	50-75%

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPS) (see 40 CFR 61)		
Chemical Designation	CAS Number	Weight %
Methylene chloride	75-09-2	50-75%

State Regulations: California Prop. 65	This product contains one or more chemicals known to the state of California to cause cancer and/or reproductive harm. Unless chemical names are listed below, these chemicals are present only in trace amounts. www.P65Warnings.ca.gov	
Chemical Designation	CAS Number	
Methylene chloride	75-09-2	

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	2	1	0	B

Issue Date: 9/20/2018

Disclaimer: The above Information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith. No warranty is implied with respect to the quality or the specification of the product and the user must satisfy his self that the product is entirely suitable for his purposes.

End of Safety Data Sheet



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