# **Safety Data Sheet**

**SECTION 1: Identification** 

Product Name NANO

**Recommended use** Spray on sealant for automobiles, aircraft and marine craft.

Manufacturer Cilajet, Inc.

20924 Normandie Ave Torrance, CA 90502 (310) 320-8000 (800) 685-1396 FAX www.cilajet.com

#### **SECTION 2: Hazard Identification**

#### **Classification of Substance Mixture**

Signal Word: Warning

**Health Statments**: H303: May be harmful if swallowed



**Exposure routes** Inhalation, Skin contact, Eye Contact, Ingestion

**Eye Contact:** May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

Skin Contact: May cause mild skin irritation. Prolonged or repeated contact will dry the skin. Symptoms may include

redness, burning, drying and cracking of skin.

**Ingestion:** May be harmful if swallowed. Can cause gastrointestinal irritation, nausea, vomiting & diarrhea.

Aspiration of material into lungs may cause chemical pneumonitis.

**Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.

**Label Elements** 

**Precautionary Statements** Keep out of the reach of children. Wear protective gloves and eye protection.

**Storage / Disposal** Dispose of according to local, regional and/or national regulations.

#### Other Information

#### **HMIS**

HEALTH HAZARD	
FLAMMABILITY HAZARD	
REACTIVITY HAZARD	
PERSONAL PROTECTION	n + p

# **SECTION 3: Composition / Information on Ingredients**

HAZARDOUS INGREDIENT	CAS NUMBER	%
		<del></del>
Petroleum Distillate	64742-47-8	25 - 60

#### **SECTION 4: First Aid Measures**

#### **Description of first aid measures**

Inhalation Move victim to fresh air and keep comfortable for breathing. Seek medical attention if you feel unwell

or if breathing is difficult.

Skin Wash with soap and water. Remove contaminated clothing and wash before re-use.

Eye Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists, seek medical attention.

Ingestion Do not induce vomiting. Rinse mouth with water. Drink two glasses of milk or water. Seek medical

attention if you feel unwell.

#### Most important systems and effects, both acute and delayed

Product may cause drying of skin. Wear nitrile or rubber gloves when using product.

#### Indication of any immediate medical attention and special treatment needed

Note to Physician All treatments should be based on observed signs and symptoms of distress in the patient.

# **SECTION 5: Fire Fighting Measures**

#### Extinguishing media

Suitable Extinguishing Media C02, dry chemical, foam, water fog, water spray

Unsuitable Extinguishing

Media None

# Special hazards arising from the substance or mixture

Unusual Fire and Explosion

Hazards None

**Hazrdous Combusion** 

Products Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.

**Advice for firefighters** Wear approved SCBA with full facepiece operated in positive pressure demand mode.

Hazardous Polymerization is not expected to occur

Avoid contact with strong oxidizing agents and strong acids

## **SECTION 6: Accidental Release Measures**

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** For large spills (500 gallons or more) wear appropriate protective equipment including

rubber boots, gloves, goggles and apron.

**Emergency Procedures** Turn off all sources of ignition. (pilot lights, flares, etc.)

**Environmental Precautions** Avoid run off to waterways and storm drains.

#### Methods and materials for containment and clean up

Containment / Clean up

Measures Stop leak if you can do it without risk. Dike ahead of liquid spill to prevent entering

storm drains. Absorb and transfer to containers.

#### **SECTION 7: Handling and Storage**

## Precautions for safe handling

**Handling** Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

#### Conditions for safe storage, including any incompatibilities

Storage Store in a cool, dry place.

Keep away from oxidizers and strong acids

# **SECTION 8: Exposure Controls / Personal Protection**

**Exposure Controls** 

Engineering

Measures / Controls None needed when used as directed.

Personal Protective Equipment Safety goggles, nitrile gloves, dust respirator

General Industrial Hygiene

Considerations None needed when used as directed

## **SECTION 9: Physical and Chemical Properties**

## Information on Physical and Chemical Properties

Physical Form Liquid Appearance Thin, clear liquid

ColorWater whiteOdorSolventTasteData LackingParticulate TypeN/AParticulate SizeN/AAerosol TypeN/A

General Properties

 Boiling Pt
 280 F
 VOC Content
 0 grams/liter

 pH
 N/A
 SG / Density
 0.82 - 0.85

 Water Solubility %
 0
 Flash Pt.
 202 F

#### **SECTION 10: Stability and Reactivity**

Reactivity No dangerous reaction know under conditions of normal use

**Chemical stability** Stable under normal temperatures and pressures.

Possibility of hazardous reactions Hazardous polymerization is not expected to occur

Conditions to Avoid High temperatures, freezing temperatures

Hazardous Decomposition Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes

#### **SECTION 11: Toxicological Information**

Acute Toxicity: Unknown

Component Information: See Section 3

Specific effects

Carcinogenic effects: None known Mutagenic effects: None known Reproductive toxicity: None known Target organ effects: None known

## **SECTION 12: Ecological Information**

Environmental Information: Do not allow product to containmate ground water system.

Petroleum Distillate 64742-47-8 Toxicity to Fish. LC50: 45 mg / L Pimephales promeals 96 h flow through.

LC50: 4720 mg / L Dendronereides heteropoda 96 h

## **SECTION 13: Disposal Considerations**

Dispose of according to local, state and federal regulations.

# **SECTION 14: Transport Information**

Product is not regulated for ground, ocean, and air transport.

# **SECTION 15: Regulatory Information**

This product is not subject to reporting requirements for SARA 313, SARA 311/312, Clean Water Act, and CERCLA **California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

#### **SECTION 16: Other Information**

Dated: October 14, 2015

**WARNING:** This information contained in this MSDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.