



"Tiny Solutions to Large Problems"

www.nanomoldrelease.com

1. Chemical Product and Company Identification

Nanoplas, Inc.

2140 Touhy Ave

Elk Grove Village, IL 60007

Tel: (847) 228-6050

Product Trade Name	NANO REMOVER
CAS Number:	Not applicable for mixtures.
Synonyms:	None.
Generic Chemical Name:	Mixture.
Product Type:	Cleaner, Degreaser
Preparation/Revision Date	6/15/11
Transportation	
Emergency Phone No:	INFOTRAC: 1-800-535-5053 (outside the U.S. 1-352-323-3500)

2. Hazards Identification

Appearance: Clear

Odor: Mild

Principal Hazards

Causes skin irritation.

May cause eye irritation.

May cause respiratory tract irritation.

3. Composition/Information on Ingredients

Hazardous Ingredients

(N/E) - None established

4. First Aid Measures

Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

Skin: Wash with soap and water. Remove contaminated clothing. If skin irritation occurs, get medical attention. Launder contaminated clothing before reuse.

Inhalation: Remove exposed person to fresh air if adverse effects are observed get medical attention.

Additional Information: None.

5. Fire Fighting Measures

Flash Point: Not applicable

Extinguishing Media: CO₂, dry chemical, or foam. Water can be used to cool and protect exposed material.

Firefighting Procedures: Recommend wearing self-contained breathing apparatus.

Unusual Fire

www.nanomoldrelease.com

& Explosion Hazards: Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

6. Accidental Release Measures

Spill Procedures: Remove all sources of ignition. Ventilate the area. Remove with inert absorbent.

7. Handling and Storage

Pumping Temperature: Not determined.

Maximum Handling Temperature: Not determined.

Handling Procedures: Use good hygiene practices when handling product to avoid contact with eyes, skin and clothing.

Maximum Storage Temperature: Not determined.

Storage Procedures: Keep container closed when not in use.

Loading Temperature: Not determined.

8. Exposure Controls/Personal Protection

Exposure Limits: None established

Other Exposure Limits: None known.

Engineering Controls: Use material in well-ventilated area.

Gloves Procedures: Use good industrial hygiene practices to avoid skin contact. If contact with the material may occur wear chemically protective gloves.

Eye Protection: Safety Glasses.

Respiratory Protection: Not determined.

Clothing Recommendation: Long sleeve shirt is recommended. Do not wear rings, watches or similar apparel that could entrap the material and cause a skin reaction.

9. Physical and Chemical Properties

Flash Point: Not determined.

Upper Flammable Limit: Not determined.

Lower Flammable Limit: Not determined.

Autoignition Point: Not determined.

Explosion Data: Material does not have explosive properties.

Vapor Pressure: Not determined.

www.nanomoldrelease.com

Ph:	Not determined.
Specific Gravity:	1.091 (15.6 °C)
Bulk Density:	Not determined.
Water Solubility:	Soluble.
Percent Solid :	Not determined.
Percent Volatile:	Not determined.
Volatile	
Organic Compound:	Not determined.
Vapor Density:	Not determined.
Evaporation Rate:	Not determined.
Odor:	Mild
Appearance:	Blue
Viscosity:	Not determined.
Odor Threshold:	Not determined.
Boiling Point:	Not determined.
Pour Point Temperature:	Not determined.
Melting / Freezing Point:	Not determined.

The above data are typical values and do not constitute a specification. Vapor pressure data are calculated unless otherwise noted.

10. Stability and Reactivity

Stability: Stable.

Decomposition

Temperature: Not determined.

Incompatibility: Not determined.

Polymerization: Will not occur.

Thermal Decomposition: Not determined.

Conditions to Avoid: Not determined.

11. Toxicological Information

CHRONIC HEALTH

HAZARDS: No ingredient in this product is an IARC, NTP or OSHA listed carcinogen

12. Ecological Information

ECOTOXICOLOGICAL

INFORMATION: No data available.

www.nanomoldrelease.com

13. Disposal Considerations

WASTE DISPOSAL

METHOD:

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

14. Transport Information

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

US Ground (DOT)

Not Regulated for Transportation.

Canada (TDG)

Not Regulated for Transportation.

IMO

Not Regulated for Transportation.

IATA/ICAO

Not Regulated for Transportation.

15. Regulatory Information

None

16. Other Information

US NFPA Codes

Health	Fire	Reactivity	Special
1	0	0	N/E

(N/E) - None established

HMIS Codes Health Fire Reactivity

Health	Fire	Reactivity
1	0	0

Precautionary Labels:

Causes skin irritation.

May cause eye irritation.

May cause respiratory tract irritation

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user.