

**1. Product and Company Identification**

<b>Material name</b>	<b>Ultra Blue Ultrasonic Cleaner Concentrate</b>
<b>Version</b>	<b># 1</b>
<b>Revision date</b>	<b>05-14-2015</b>
<b>Product code</b>	<b>A01-31</b>
<b>Chemical class</b>	<b>Liquid cleaner</b>
<b>Manufacturer</b>	<b>Nomax, Inc.</b>
	<b>9735 Green Park Industrial Drive</b>
	<b>Saint Louis, MO 63123</b>
<b>Emergency</b>	<b>Medical (314) 815-5200</b>
<b>General information</b>	<b>General (314) 815-5200</b>

**2. Hazards Identification**

<b>Emergency overview</b>	<b>Material Not Considered Hazardous</b>
<b>Potential health effects</b>	<b>None Determined for Material</b>
<b>Eyes</b>	<b>No Hazard Determined</b>
<b>Skin</b>	<b>No Hazard Determined</b>
<b>Inhalation</b>	<b>No Hazard Determined</b>
<b>Ingestion</b>	<b>No Hazard Determined</b>

**3. Composition / Information on Ingredients**

<b>Components</b>	<b>CAS #</b>	<b>Percent</b>
Dehypound HSC 5515	NA	Proprietary Blend
Triethanolamine	102-71-6	Proprietary Blend
Ethylenediaminetetraacetic acid tetrasodium salt	194491-31-1	Proprietary Blend

**4. First Aid Measures**

<b>First aid procedures</b>	No special precautions needed if directions on product container are followed.
<b>Eye contact</b>	Flush with water.
<b>Skin contact</b>	Wash with water.
<b>Inhalation</b>	Not available.
<b>Ingestion</b>	Seek medical attention if needed.
<b>Notes to physician</b>	Can cause irritation
<b>General advice</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**5. Fire Fighting Measures**

<b>Flammable properties</b>	Not flammable by OSHA criteria. Not combustible by OSHA criteria.
<b>Extinguishing media</b>	Water spray, CO2,
<b>Suitable extinguishing media</b>	Not available
<b>Unsuitable extinguishing Media</b>	Not available
<b>Protection of firefighters</b>	Not available
<b>Specific hazards arising from the chemical</b>	Acute hazards: irritation, Chronic Hazards: liver/kidney damage
<b>Protective equipment and precautions</b>	Not available

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**Specific methods** Use standard firefighting procedures and consider the hazards of other involved materials.

**6. Accidental Release Measures**

**Personal precautions** Standard personal protection equipment. Avoid creating mists. Keep away from children.

**Environmental precautions** Not available  
**Methods for containment** Not available  
**Methods for cleaning up** In case of spill, absorb on mineral material, containerize and wash up residue. For complete waste disposal, see section 13 of the SDS.

**7. Handling and Storage**

**Handling** Wear appropriate personal protective equipment Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash thoroughly after handling. Wash contaminated clothing before reuse.

**Storage** Store in original closed container. Do not store in aluminum or copper. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

**8. Exposure Controls / Personal Protection**

**Engineering controls** No additional controls required  
**Personal protective equipment** Plastic or rubber protective gloves. Safety goggles. Aprons. Boots. Long sleeves as needed.

**General** Use personal protective equipment as required.  
**Eye / face protection** Safety goggles  
**Skin protection** Aprons and long sleeves.  
**Respiratory protection** Generally not required, unless misting conditions are present  
**General hygiene Considerations** When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**9. Physical & Chemical Properties**

**Color** Deep blue  
**Physical state** Liquid  
**Form** Liquid  
**pH** Not available  
**Melting point** under 0°F  
**Boiling point** over 100°F  
**Flash point** Does not flash  
**Evaporation rate** Not available  
**Flammability limits in air, upper, % by volume** Not flammable.  
**Flammability limits in air, lower, % by volume** Not flammable.  
**Vapor pressure** Under 24 (25°F)  
**Vapor density** Not available  
**Specific gravity** 1.023  
**RVOC** Not available  
**Pour point** Not available  
**Viscosity** Not available  
**Percent volatile** Not available

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**10. Stability & Reactivity**

<b>Chemical stability</b>	Material is stable under normal conditions, avoid elevated temperatures
<b>Conditions to avoid</b>	Elevated temperatures
<b>Incompatible materials</b>	Will react with oxidizing agents, strong acids/bases, halogenated cpds
<b>Hazardous decomposition Products</b>	Hazardous polymerization will not occur By products include: Carbon monoxide, carbon dioxide, toxic fumes
<b>Possibility of hazardous Reactions</b>	No dangerous reaction known under conditions of normal use. Follow product insert guidelines.

**11. Toxicological Information**

<b>Toxicological data</b>	Not Determined
<b>Sensitization</b>	Not classified.
<b>Acute effects</b>	Irritation
<b>Carcinogenicity</b>	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Skin corrosion/irritation</b>	Skin irritation
<b>Mutagenicity</b>	No data available to indicate product or any components present are mutagenic or genotoxic.
<b>Reproductive effects</b>	Contains no ingredient listed as toxic to reproduction

**12. Ecological Information**

<b>Ecotoxicological data</b>	Not determined
<b>Persistence / degradability</b>	Expected to be inherently biodegradable.
<b>Bioaccumulation/Accumulation</b>	No data available.
<b>Mobility in environmental media</b>	No data available for this product.

**13. Disposal Considerations**

<b>Waste codes</b>	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Disposal instructions</b>	Dispose in accordance with all applicable regulations for federal and state agencies.
<b>Waste from residues / unused products</b>	Dispose of in accordance with local regulations.
<b>Contaminated packaging</b>	Not available

**14. Transport Information**

<b>Notes</b>	Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.
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**15. Regulatory Information**

<b>US federal regulations</b>	No data available
<b>Reportable Quantity</b>	No data available
<b>CERCLA (Superfund) reportable quantity</b>	None
<b>Superfund Amendments and Reauthorization Act of 1986 (SARA)</b>	No
<b>Section 302 extremely hazardous substance</b>	No
<b>Section 311 hazardous chemical</b>	No

**16. Other Information****Disclaimer**

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**Issue date**

05-14-2015

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