

## 1. Product and Company Identification

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

## 2. Hazards Identification

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

## 3. Composition / Information on Ingredients

Components	CAS #	Percent
Dehypond 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

**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

**10. Stability & Reactivity**

**Chemical stability**

Material is stable under normal conditions, avoid elevated temperatures

**Conditions to avoid**

Elevated temperatures

**Incompatible materials**

Will react with oxidizing agents, strong acids/bases, halogenated cpds

**Hazardous decomposition Products**

Hazardous polymerization will not occur

By products include: Carbon monoxide, carbon dioxide, toxic fumes

**Possibility of hazardous Reactions**

No dangerous reaction known under conditions of normal use. Follow product insert guidelines.

**11. Toxicological Information****Toxicological data**

Not Determined

**Sensitization**

Not classified.

**Acute effects**

Irritation

**Carcinogenicity**

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**Skin corrosion/irritation**

Skin irritation

**Mutagenicity**

No data available to indicate product or any components present are mutagenic or genotoxic.

**Reproductive effects**

Contains no ingredient listed as toxic to reproduction

**12. Ecological Information****Ecotoxicological data**

Not determined

**Persistence / degradability**

Expected to be inherently biodegradable.

**Bioaccumulation/Accumulation**

No data available.

**Mobility in environmental media**

No data available for this product.

**13. Disposal Considerations****Waste codes**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Disposal instructions**

Dispose in accordance with all applicable regulations for federal and state agencies.

**Waste from residues / unused products Contaminated packaging**

Dispose of in accordance with local regulations.  
Not available

**14. Transport Information****Notes**

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

**15. Regulatory Information****US federal regulations**

No data available

**Reportable Quantity**

No data available

**CERCLA (Superfund) reportable quantity**

None

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

No

**Section 302 extremely hazardous substance**

No

**Section 311 hazardous chemical**

No

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

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