


# Material Safety Data Sheet


WHMIS (Pictograms)

WHMIS (Classification)

HCS

	Class D-2B: Material causing other toxic effects (TOXIC).	HCS Class: Irritating substance.
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## Section 1. Chemical Product and Company Identification

<b>Product Name/ Trade name</b>	<b>NewAge Multi-Use Top Coat (Gloss)</b>	<b>Code</b>	23014 1 gallon 23015 5 gallon
<b>Synonym</b>	Floor Finish	<b>CAS #</b>	Mixture.
<b>Chemical Family</b>	Paint.	<b>Validation Date</b>	6/26/2006
<b>Chemical Formula</b>	Not applicable.	<b>Print Date</b>	6/26/2006
<b>Manufacturer/ Supplier</b>	Triple S 2 Executive Park Drive N. Billerica, MA 01862 (978) 667-7900	<b>In Case of Emergency</b>	(888) 779-1339
<b>TSCA</b>	TSCA Inventory: All components listed or are exempt from listing.		
<b>DSL</b>	DSL : All components listed unless noted elsewhere on this MSDS		
		<b>Protective Clothing</b> 	

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC <sub>50</sub> /LD <sub>50</sub>
Urethane/Acrylic Dispersion	N/A	20 - 40	Not available.	Not available.
Acrylic Copolymer	NJTSR# 71-091799	20 - 40	Not available.	Not available.
N-Methyl-2-Pyrrolidone	872-50-4	5 - 10	Not available.	Not available.

## Section 3. Hazards Identification

<b>Potential Acute Health Effects</b>	Irritating to eyes and skin. Over exposure by inhalation May cause headache, dizziness and nausea.
<b>Potential Chronic Health Effects</b>	May aggravate existing respiratory conditions such as asthma. May aggravate existing respiratory conditions.
<b>Carcinogenic Effects</b>	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

## Section 4. First Aid Measures

<b>Eye Contact</b>	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.
<b>Skin Contact</b>	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse.
<b>Inhalation</b>	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>Ingestion</b>	Seek immediate medical attention. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband.

### Section 5. Fire Fighting Measures

**Products of Combustion** Not available.

**Fire Fighting Media and Instructions** SMALL FIRE: Use DRY chemical powder.  
LARGE FIRE: Use water , fog or foam. Do not use water jet.

**Special Remarks on Fire Hazards** Not available.

**Special Remarks on Explosion Hazards** Not available.

### Section 6. Accidental Release Measures

**Small Spill and Leak** Absorb with an inert material and place in an appropriate waste disposal container.

**Large Spill and Leak** Absorb with DRY earth, sand or other non-combustible material. Do not allow any potentially contaminated water including rain water, runoff from fire fighting or spills to enter any waterway, sewer or drain.

**Personal Protection in Case of a Large Spill** Splash goggles. Full suit. Boots. Gloves. Wear appropriate respirator when ventilation is inadequate.

### Section 7. Handling and Storage

**Precautions** Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. If ingested, seek medical advice immediately and show the container or the label.

**Incompatibility** alkalis oxidizing agents

**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area.

### Section 8. Exposure Controls/Personal Protection

**Engineering Controls** Good general ventilation should be sufficient to control airborne levels.

**Personal Protection**

*Eyes* Safety glasses.

*Body* No special protective clothing is required.

*Respiratory* A respirator is not needed under normal and intended conditions of product use.

*Hands* Impervious gloves.

**Protective Clothing (Pictograms)**



**Exposure Limits** See Section 2 For Applicable Exposure Limits

### Section 9. Physical and Chemical Properties

**Physical State and Appearance** Liquid.

**Odor** Characteristic.

**Molecular Weight** Not applicable.

**Taste** Not available.

**pH** Not available.

**Color** White.

**Boiling/Condensation Point** The lowest known value is 100°C (212°F) (Water).

**Melting/Freezing Point** May start to solidify at 0°C (32°F) based on data for: Water.

**Critical Temperature** Not available.

<b>Instability Temperature</b>	Not available.
<b>Specific Gravity</b>	1.0272 (Water = 1)
<b>Vapor Pressure</b>	Not available.
<b>Vapor Density</b>	>1 (Air = 1)
<b>Volatility</b>	Not available.
<b>VOC</b>	271 (g/l).
<b>Evaporation Rate</b>	<1 compared to Butyl acetate.
<b>Dispersion Properties</b>	See solubility in water, methanol, acetone.
<b>Solubility</b>	Easily soluble in methanol, acetone. Partially soluble in cold water, hot water.
<b>The Product is:</b>	May be combustible at high temperature.
<b>Auto-ignition Temperature</b>	Not available.
<b>Flash Points</b>	Closed cup: >176.67°C (350°F). (Setaflash.)
<b>Flammable Limits</b>	Not available.
<b>Fire Hazards in Presence of Various Substances</b>	Not available.
<b>Explosion Hazards in Presence of Various Substances</b>	Not available.

### Section 10. Stability and Reactivity Data

<b>Stability</b>	The product is stable.
<b>Incompatibility with Various Substances</b>	alkalis oxidizing agents
<b>Hazardous Decomposition Products</b>	Not available.

### Section 11. Toxicological Information

<b>Routes of Entry</b>	Dermal contact. Eye contact. Inhalation. Ingestion.
<b>Toxicity to Animals</b>	LD50: Not available. LC50: Not available.
<b>Acute Effects on Humans</b>	<p><i>Eyes</i> Irritating to eyes.</p> <p><i>Skin</i> Irritation of the product in case of skin contact: Not available. Sensitization of the product: Not available.</p> <p><i>Inhalation</i> May cause, headache, dizziness, and nausea</p> <p><i>Ingestion</i> nausea, Vomiting</p>
<b>Chronic Effects on Humans</b>	May aggravate existing respiratory conditions such as asthma. May aggravate existing respiratory conditions.
<b>Special Remarks on Toxicity to Animals</b>	Not available.

Special Remarks on Chronic Effects on Humans Not available.

### Section 12. Ecological Information

Ecotoxicity Not available.

BOD5 and COD Not available.

Products of Biodegradation Not available.

Toxicity of the Products of Biodegradation Not available.

Special Remarks on the Products of Biodegradation Not available.

### Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Not available.

### Section 14. Transport Information

DOT (U.S.A) (Pictograms)



TDG Classification - Not a TDG controlled material.



PIN UN, Proper Shipping Name, PG Not applicable.

Maritime Transportation Not available.

Special Provisions for Transport Not available.

### Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) Class D-2B: Material causing other toxic effects (TOXIC).



Regulatory Lists No products were found.

Other Regulations Not available. or of its ingredients

Other Classifications HCS (U.S.A.) HCS Class: Irritating substance.

**USA Regulatory Lists**

**WARNING:** This product contains chemical(s) known to the state of California to cause cancer, birth defects or other reproductive harm: Benzene; Hydrazine; Ethylbenzene; N-Methyl-2-Pyrrolidone  
**WARNING:** This product contains chemical(s) known to the state of California to cause birth defects or other reproductive harm.: N-Methyl-2-Pyrrolidone  
**WARNING:** This product contains chemical(s) known to the state of California to cause cancer.: Benzene; Ethylbenzene  
Massachusetts RTK: Benzene  
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: N-Methyl-2-Pyrrolidone  
SARA 313 toxic chemical notification and release reporting: Ethylbenzene 0.9%; N-Methyl-2-Pyrrolidone 7.5%

**DSD (EEC)**

This product is not classified according to the EU regulations.

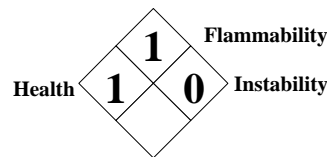
**International Regulations Lists**

No products were found.

**Hazardous Material Information System (U.S.A.)**

Health	1
Flammability	1
Physical Hazard	0

**National Fire Protection Association (U.S.A.)**



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product. **Specific Hazard**

**Section 16. Other Information**

Validated by CRushton on 6/26/2006.

Verified by CRushton.  
Printed 6/26/2006.

**Information Contact** Triple S  
2 Executive Park Drive  
N. Billerica, MA 01862  
(978) 667-7900

Notice to Reader:

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Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*