Material Safety Data Sheet

This MSDS is prepared in accordance with OSHA 1910.1200, Canadian WHMIS, and ANSI .

	**WHMIS Class D-2: Material causing other toxic effects.**	HCS Class: Irritating substance.
WHMIS (Pictograms)	**WHMIS (Classification)**	**HCS**

Section 1. Chemical Product and Company Identification

Product Name/ Trade name	**Hydroline Sealer**
Synonym	Floor Finish
Chemical Family	Waterborne paint.
Chemical Formula	Not applicable.
Manufacturer/ Supplier	Basic Coatings 1001 Brown Avenue Toledo, Ohio (800) 247-5471
TSCA	**TSCA Inventory: All components listed or are exempt from listing.**
DSL/ NDSL	**All components listed unless noted elsewhere on this MSDS**

Code	B0656
CAS #	Mixture.
Validation Date	**10/16/2008**
Print Date	10/16/2008
In Case of Emergency	CHEMTREC (800) 424-9300

Protective Clothing

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC_{50}/LD_{50}
Dipropylene Glycol Butyl Ether Diethylene Glycol Ethyl Ether	29911-28-2 111-90-0	1 - 5 1 - 5	Not available. TWA: 25 ppm CEIL: 25 ppm	Not available. ORAL (LD50): Acute: 5540 mg/kg [Rat].

Section 3. Hazards Identification

Potential Acute Health Effects	Hazardous in case of eye contact (irritant). Slightly hazardous in case of skin contact (irritant), of inhalation.
Potential Chronic Health Effects	Repeated skin exposure can produce local skin destruction, or dermatitis.
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4. First Aid Measures

Eye Contact	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.
Skin Contact	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Cold water may be used.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.
Ingestion	Contact a poison control center immediately for treatment adivce. Do not induce vomiting unless instructed to do so be poison control center or doctor. Take small sips of water if able to swallow. Do not give anything to by mouth to an unconscious person.

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 spray, fog or foam. Do not use water jet.
Special Remarks on Fire Hazards	Not available.
Special Remarks on Explosion Hazards	Not available.

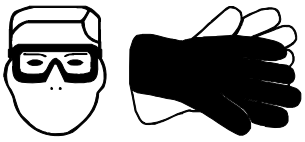
Section 6. Accidental Release Measures

Small Spill and Leak	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.
Large Spill and Leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
Personal Protection in Case of a Large Spill	Splash goggles. Vapor respirator. Boots. Gloves. Wear appropriate respirator when ventilation is inadequate.

Section 7. Handling and Storage

Precautions	Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label.
Incompatibility	acids alkalis oxidizing agents
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area. Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits.
Personal Protection	
Eyes	Splash goggles.
Body	Long Sleeves and pants to avoid skin contact.
Respiratory	If exposure limits in section 2 are exceeded during operations, a vapor respirator shall be worn.
Hands	Gloves.
Protective Clothing (Pictograms)	
Exposure Limits	See Section 2 For Applicable Exposure Limits

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Molecular Weight	Not applicable.
pH	7 to 8 [Basic.]
Boiling/Condensation Point	192.78 to 198.33°C (379 to 389°F)
Melting/Freezing Point	May start to solidify at 0°C (32°F) based on data for: Water.
Critical Temperature	Not available.

Odor	Characteristic.
Taste	Not available.
Color	White.

Instability Temperature	Not available.
Specific Gravity	1.0579 (Water = 1)
Vapor Pressure	Not available.
Vapor Density	Not available.
Volatility	Not available.
VOC	192 (g/l).
Evaporation Rate	<1 compared to Butyl acetate.
Dispersion Properties	Not Available.
Solubility	Miscible in water.
The Product is:	May be combustible at high temperature.
Auto-ignition Temperature	Not available.
Flash Points	Closed cup: >148.89°C (300°F).
Flammable Limits	Not available.
Fire Hazards in Presence of Various Substances	Not available.
Explosion Hazards in Presence of Various Substances	Not available.

Section 10. Stability and Reactivity Data

Stability	The product is stable.
Incompatibility with Various Substances	acids alkalis oxidizing agents
Hazardous Decomposition Products	Not available.

Section 11. Toxicological Information

Routes of Entry	Dermal contact. Eye contact. Inhalation. Ingestion.
Toxicity to Animals	Acute oral toxicity (LD50): 5540 mg/kg [Rat]. (Diethylene Glycol Ethyl Ether).
Acute Effects on Humans	
Eyes	Hazardous in case of eye contact (irritant).
Skin	Slightly hazardous in case of skin contact (irritant). Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.
Inhalation	Slightly hazardous in case of inhalation.
Ingestion	Not available.
Chronic Effects on Humans	Repeated skin exposure can produce local skin destruction, or dermatitis.
Special Remarks on Toxicity to Animals	Not available.
Special Remarks on Chronic Effects on Humans	Not available.

Section 12. Ecological Information

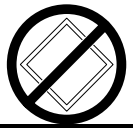
Ecotoxicity	Not available.
BOD5 and COD	Not available.
Products of Biodegradation	Not available.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on the Products of Biodegradation	Not available.

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 -

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) WHMIS Class D-2: Material causing other toxic effects.

Regulatory Lists No products were found.

Other Regulations Not available. or of its ingredients

Other Classifications

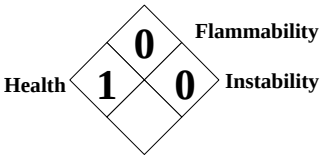
HCS (U.S.A.)	HCS Class: Irritating substance.
USA Regulatory Lists	This product contains the following chemicals known to the State of California to cause cancer: 2-Propenamide, 79-06-1; Acetaldehyde, 75-07-0; Ethyl acrylate, 140-88-5. Massachusetts RTK: Ammonia, 2-Propenamide, Acetaldehyde, Ethyl acrylate. SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Diethylene Glycol Ethyl Ether: Fire hazard
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	0
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.

Section 16. Other Information

Validated by CRushton on 10/16/2008.

Verified by CRushton.

Printed 10/16/2008.

Information Contact Basic Coatings
1001 Brown Avenue
Toledo, Ohio
(800) 247-5471

Notice to Reade

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
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.