





Material Safety Data Sheet

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

	Not a WHMIS controlled material.	Not an HCS controlled material in USA.
WHMIS (Pictograms)	WHMIS (Classification)	HCS

Section 1. Chemical Product and Company Identification

Product Name/ Trade name	Amberizer	Code	B1810
Synonym	Not available.	CAS #	Mixture
Chemical Family	Not applicable.	Validation Date	10/16/2008
Chemical Formula	Not available.	Print Date	10/17/2008
Manufacturer/ Supplier	Basic Coatings 1001 Brown Avenue Toledo, Ohio (800) 247-5471	In Case of Emergency	CHEMTREC (800) 424-9300
TSCA	TSCA Inventory: All components listed or are exempt from listing.		
DSL/ NDSL	All components listed unless noted elsewhere on this MSDS		
		Protective Clothing 	

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
Cobalt Compounds	73324-01-3	1	Not available.	Not available.

Section 3. Hazards Identification

Potential Acute Health Effects	May cause eye irritation.
Potential Chronic Health Effects	No known significant effects or critical hazards.
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4. First Aid Measures

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek medical attention.
Skin Contact	After contact with skin, wash immediately with plenty of water. Due to the colouring effect of this product, staining may occur.
Inhalation	No specific data.
Ingestion	No specific data. Do not ingest.

Section 5. Fire Fighting Measures

Products of Combustion	Not available.
Fire Fighting Media and Instructions	Dike area of fire to prevent product run-off. This material will not burn or burns with difficulty. Use water spray, fog or foam.
Special Remarks on Fire Hazards	No additional remarks.
Special Remarks on Explosion Hazards	Heated containers may burst.


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 liquid-binding material (sand, diatomite, universal binders, or spill kit). If possible, contain spilled material on a paved surface. Use a water rinse for final clean-up.
Personal Protection in Case of a Large Spill	Disposable vinyl gloves. Boots. Light protective clothing.

Section 7. Handling and Storage

Precautions	After handling, always wash hands thoroughly with soap and water. Keep only in the original container in a cool, well-ventilated place.
Incompatibility	No specific information is available in our database regarding the reactivity of this material in presence of various other materials.
Storage	Keep container tightly closed in a cool, well-ventilated place. Do not empty into drains.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels.
Personal Protection	
<i>Eyes</i>	Safety glasses.
<i>Body</i>	No special protective clothing is required.
<i>Respiratory</i>	A respirator is not needed under normal and intended conditions of product use.
<i>Hands</i>	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	Mild.
Molecular Weight	Not available.	Taste	Not available.
pH	Not available.	Color	Brown.
Boiling/Condensation Point	Same as water.		
Melting/Freezing Point	Same as water.		
Critical Temperature	Not available.		
Instability Temperature	Not applicable.		

Specific Gravity	1.005
Vapor Pressure	Not applicable.
Vapor Density	Not applicable.
Volatility	>97 %
VOC	Not available.
Evaporation Rate	Same as water.
Dispersion Properties	Easily dispersed in cold or hot water.
Solubility	Miscible in water.
The Product is:	Non-flammable.
Auto-ignition Temperature	Not applicable.
Flash Points	Not applicable.
Flammable Limits	Not available.
Fire Hazards in Presence of Various Substances	None identified.
Explosion Hazards in Presence of Various Substances	Containers may explode when heated

Section 10. Stability and Reactivity Data

Stability	Stable.
Incompatibility with Various Substances	No specific information is available in our database regarding the reactivity of this material in presence of various other materials.
Hazardous Decomposition Products	None identified.

Section 11. Toxicological Information

Routes of Entry	Eyes. Skin.
Toxicity to Animals	Not available.
Acute Effects on Humans	
	<i>Eyes</i> This product may irritate eyes upon contact.
	<i>Skin</i> Not expected to cause irritation on an acute basis.
	<i>Inhalation</i> Not expected to cause irritation on an acute basis.
	<i>Ingestion</i> Not available.
Chronic Effects on Humans	No known significant effects or critical hazards.
Special Remarks on Toxicity to Animals	No additional remark.
Special Remarks on Chronic Effects on Humans	No additional remark.

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 No additional remark.

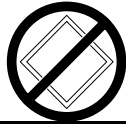
Section 13. Disposal Considerations

Waste Information Dispose of according to all federal, state and local applicable 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 regulated.

Maritime Transportation Not regulated.

Special Provisions for Transport No additional remark.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) Not a WHMIS controlled material.



Regulatory Lists None identified.

Other Regulations None identified.

Other Classifications

HCS (U.S.A.) Not an HCS controlled material in USA.

USA Regulatory Lists

SARA Title III Sections 311/312 Hazardous Categorization (40 CFR Part 370): None.

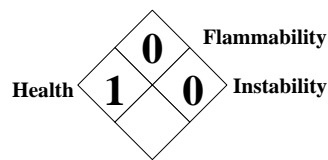
DSD (EEC) Not available.

International Regulations Lists None identified.

**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. **Specific Hazard**

Section 16. Other Information

Validated by LMorsch on 10/16/2008.

Verified by LMorsch.

Printed 10/17/2008.

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

Notice to Reader:

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.

Validated on 10/16/2008.

Amberizer

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