



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

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|---------------------|--|
| 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

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| 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

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|---|---|
| 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.

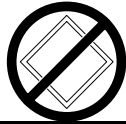
Section 13. Disposal Considerations

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.

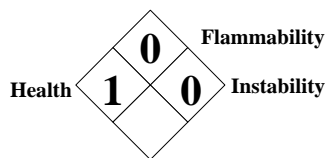
DSD (EEC) Not available.

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.

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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