Safety Data Sheet Wol-Coat 366, A

Created On: 12/15/2017 Revision Date: 12/15/2017 Version: 1.0

1. Product and Company Identification

Product Name: Wol-Coat 366 (Part A) Company Identification: Wol-Coat, LLC

310 S Brevard Ave., Suite 5 Tampa, FL 33606 Contact Phone: 813-263-4498 (7:00a.m. – 4:00p.m. EST) Emergency Phone: Chem-Tel: 1.800.255.3924 (24hrs)

2. Hazards Identification (Part A)

GHS Classification

Health	Physical	Environmental
Skin Sensitizer - Cat. 1B	Not Classified	Toxic to Aquatic Life Cat-2
Skin Irritant - Cat. 2		
Eye Irritant - Cat. 2		

GHS Label:





Causes skin irritation May cause an allergic skin reaction Causes serious eye irritation



Toxic to aquatic life with long lasting effects

Precautionary Statement:

Avoid contact with the skin and eyes Avoid prolonged and/or repeated contact with skin Wear protective clothing Use with adequate ventilation

Primary Route of Exposure Eyes, skin and inhalation

Other hazzards

No data available

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3. Composition/ Information on Ingredients (Part A)

CAS Number	Content %	Chemical Name
25085-99-8	40 - 70	Diglycidyl Ether of Bisphenol A
Proprietary		Non-Hazardous Proprietary
	30 – 50	Ingredients

4. First Aid Measures (Part A)

Inhalation: Move to fresh air; give oxygen if breathing is difficult. Call a physician if symptoms persist. **Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician if symptoms persist. **Skin:** Remove contaminated clothing. Wash with mild soap and water. Get medical attention if skin irritation or dermatitis persists.

Ingestion: Give plenty of water. DO NOT induce vomiting. Call a physician immediately. **Other:** Referral to a physician is recommended if there is any question about the seriousness of the injury/exposure. If sensitization occurs, future contact with the material should be avoided.

5. Fire Fighting Measures (Part A)

Flash Point:	>148°C (300°F)
Flammability:	Non- Flammable

Extinguisher Media

Carbon Dioxide, Dry Chemical, Water Fog

Unusual Fire and Explosion Hazard None Known

Special Fire Fighting Procedures

Firefighters must wear self-contained breathing apparatus and full protective clothing to prevent contact with toxic and/or irritating fumes.

6. Accidental Release Measures (Part A)

Personal Precautions:

Avoid all personal contact. In enclosed areas, cleanup personnel should wear self-contained breathing apparatus.

Environmental Precautions

Avoid all personal contact, scoop up with spade and place in disposable metal container.

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7. Handling and Storage (Part A)

Store in a cool dry place out of direct rays of the sun. Keep from freezing. Recommended storage temperatures range in between 4° and 35° C (40°F and 95° F).

8. Exposure Control and Personal Protection (Part A)

Exposure Guidelines

Exposure limits are listed below, if they exist. None established

Engineering Measures: Use local and general exhaust ventilation to maintain airborne concentrations below TLV. Suitable respiratory equipment should be used in cases of insufficient ventilation or where operational procedures demand it.

Personal Protective Equipment

Respiratory Protection

None normally required. Use a NIOSH – approved organic vapor chemical cartridge Respirator when air movement is inadequate to control vapor build-up.

Eye/Face Protection

Wear splash proof chemical goggles/ full face shield if there is a potential for splashing.

Skin / Body Protection

Wear Suitable gloves (neoprene, nitrile rubber or PVC).

Other Protective Clothing or Equipment

Wear appropriate apparel to prevent skin contact.

9. Physical and Chemical Properties (Part A)

Appearance:	Gray Paste
Evaporation Rate:	Non-volatile
Odor:	Slight Odor
Water Solubility:	Insoluble
Specific Gravity (H20=1):	1.58
Vapor Density (Air=1):	Non-volatile
Vapor Pressure:	N/A
VOC Content:	0 g/l
pH:	N/D
Boiling Point:	N/A

10. Stability and Reactivity (Part A)

Stability:	Stable.	
Hazardous Reactions:	Non-hazardous when stored and handled according to instructions.	
Thermal Decomposition:	Stable under normal conditions.	
Incompatibility:	Strong acids, peroxides and other oxidizing agents.	
Conditions to avoid:	Exposure to excessive heat and storage above $35^{\circ}C$ ($95^{\circ}F$) will shorten shelf life.	

11. Toxicological Information (Part A)

Acute Oral Toxicity: Not Determined

Acute Dermal Toxicity: Not Determined

Acute Inhalation Toxicity:

Not Determined

Skin Irritation: Irritant The product has not been tested. The statement has been derived from the properties of the individual components.

Eye Irritation: Irritant The product has not been tested. The statement has been derived from the properties of the individual components.

Respiratory Irritation:

Inhalation of vapors or mists may cause irritation to the respiratory system.

Sensitization: May cause allergic skin reaction and irritaion to the respiratory system. The product has not been tested. The statement has been derived from the properties of the individual components.

Carcinogenicity

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12. Ecological Information (Part A)

Acute Toxicity for:

Fish: Diglycidyl Ether of Bisphenol A: Fathead minnow/LC50 (96hrs): >3.1mg/l

Aquatic Invertebrates:

Diglycidyl Ether of Bisphenol A: Water Flea Daphnis/EC 50 (48hrs): > 1.4mg/l

Algae: No Data Available

Microorganisms:

Diglycidyl Ether of Bisphenol A: Bacteria, (Growth inhibition)/IC50 (18hrs): > 42.6mg/l

Mobility:

Considering the use of the substance, it is unlikely that significant environmental exposure in the air or water will arise.

13. Disposal Considerations (Part A)

If the material as supplied becomes a waste, dispose in accordance with federal, state and local regulations.

14. Transportation Information (Part A)

This product is not regulated as a hazardous material for transportation.

15. Regulatory Information (Part A)

HMIS Rating	
Health	1
Flammability	1
Physical Hazard	0
PPE	В

NFPA Rating



Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme

Federal Regulations:

SARA Title 313

Chronic Health Hazard

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CA Prop 65	This product does not contain chemical or chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.
TSCA	Listed
State Regulations:	
<u>State RTK</u> NJ, MA, PA	To the best of our knowledge this product does not contain chemicals at levels which require reporting under these statutes.

16. Other Information (Part A)

Hazard Communication: This SDS has been prepared in accordance with the federal OSHA Hazard Communication Standard.

To the best of our knowledge, the information contained herein is accurate. However, Wol-Coat, LLC does not assume any liability whatsoever to the accuracy or completeness of the information conatined 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.

Safety Data Sheet Wol-Coat 366, B Created On: 12/15/2017 Revision Date: 12/15/2017 Version: 1.0

1. Product and Company Identification

Product Name: Wol-Coat 366 (Part B) Wol-Coat, LLC 310 S Brevard Ave., Suite 5 Tampa, FL 33606 Contact Phone: 813-263-4498 (6:00a.m. – 4:00p.m. EST)

Emergency Phone: ChemTrec 1.800.424-9300 (24hrs)

2. Hazards Identification (Part B)

GHS Classification

Health	Physical	Environmental
Skin Corrosion Cat 1	Not Classified	Toxic to Aquatic Life Cat-2
Serious Eye Damage Cat 1		
Reproductive Tox Cat 2		

GHS Label:

Danger:



Corrosive to skin and eyes Skin irritant

Emergency Overview

Causes skin burns Causes severe eye damage Heated vapors can cause irritation Avoid contact with the skin and eyes Avoid breathing fume/gas/mist/vapors/spray Wear protective gloves/ protective clothing/ eye protection/ face protection Use outdoors or in a well-ventilated area

Primary Route of Exposure

Eyes, skin and inhalation

Carcinogenicity

This product or one of its ingredients is NOT listed as a carcinogen or suspect carcinogen by NTP, IARC, Prop 65 or OSHA.

3. Composition/ Information on Ingredients (Part B)



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> CAS Number 140-31-8 84852-15-3 Proprietary

<u>Content %</u> 5 - 10 10 - 20 60 - 80 <u>Chemical Name</u> n-aminoethylpiperazine Nonylphenol Non-Hazardous Proprietary Ingredients

4. First Aid Measures (Part B)

Inhalation: Move to fresh air; give oxygen if breathing is difficult. Call a physician if symptoms persist. **Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician if symptoms persist. **Skin:** Remove contaminated clothing. Wash with mild soap and water. Get medical attention if skin irritation or dermatitis persists.

Ingestion: Give plenty of water. DO NOT induce vomiting. Call a physician immediately. **Other:** Referral to a physician is recommended if there is any question about the seriousness of the injury/exposure. If sensitization occurs, future contact with the material should be avoided.

5. Fire Fighting Measures (Part B)

Flash Point:>93°C (>200°F)Flammability:Non- Flammable

Extinguisher Media

Carbon Dioxide, Dry Chemical, Water Fog

Unusual Fire and Explosion Hazard None Known

Special Fire Fighting Procedures

Firefighters must wear self-contained breathing apparatus and full protective clothing to prevent contact with toxic and/or irritating fumes.

6. Accidental Release Measures (Part B)

Personal Precautions:

Avoid all personal contact. In enclosed areas, cleanup personnel should wear self-contained breathing apparatus.

Environmental Precautions

Avoid all personal contact, scoop up with spade and place in disposable metal container.

7. Handling and Storage (Part B)

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Store in a cool dry place out of direct rays of the sun. Keep from freezing. Recommended storage temperatures range in between 4° and 35° C (40°F and 95° F).

8. Exposure Control and Personal Protection (Part B)

Exposure Guidelines

Engineering Measures: Use local and general exhaust ventilation to maintain airborne concentrations below TLV. Suitable respiratory equipment should be used in cases of insufficient ventilation or where operational procedures demand it.

Personal Protective Equipment

Respiratory Protection

None normally required. Use a NIOSH – approved organic vapor chemical cartridge Respirator when air movement is inadequate to control vapor build-up.

Eye/Face Protection

Wear splash proof chemical goggles/ full face shield if there is a potential for splashing.

Skin / Body Protection

Wear Suitable gloves (neoprene, nitrile rubber or PVC).

Other Protective Clothing or Equipment

Wear appropriate apparel to prevent skin contact.

9. Physical and Chemical Properties (Part B)

Appearance: Evaporation Rate: Odor: Water Solubility: Specific Gravity (H20=1): Vapor Density (Air=1) Vapor Pressure: VOC Content: pH: Boiling Doint:	Off-White Paste Non-volatile Slight Amine Odor Insoluble 1.69 Non-volatile N/A 0 g/I N/D
Boiling Point:	N/A

10. Stability and Reactivity (Part B)

Stability:

Stable.

Hazardous Reactions: Non-hazardous when stored and handled according to instructions.

Thermal Decomposition:	Stable under normal conditions.	
Incompatibility:	Strong acids, peroxides and other oxidizing agents.	
Conditions to avoid:	Exposure to excessive heat and storage above 35°C (95°F) will shorten shelf life.	

11. Toxicological Information (Part B)

Acute Oral Toxicity: Not Determined

Acute Dermal Toxicity:

Not Determined

Acute Inhalation Toxicity:

Not Determined

Skin Irritation: Corrosive to skin The product has not been tested. The statement has been derived from the properties of the individual components.

Eye Irritation: Severe damage to eyes. The product has not been tested. The statement has been derived from the properties of the individual components.

Respiratory Irritation:

Inhalation of vapors or mists may cause irritation to the respiratory system.

Sensitization: May cause allergic skin reaction and irritatin to the respiratory system. The product has not been tested. The statement has been derived from the properties of the individual components.

Maternal Toxicity:

Nonylphenol causes maternal toxic effects per animal testing.

Carcinogenicity Classification:

This product or one of its ingredients is NOT listed as a carcinogen or suspect carcinogen by NTP, IARC, Prop 65 or OSHA.

12. Ecological Information (Part B)

Acute Toxicity for: Fish:

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> Nonylphenol: Fathead minnow/LC50 (96hrs): 0.135mg/l

Aquatic Invertebrates:

Nonylphenol: Water Flea Daphnis/EC 50 (48hrs): 0.14mg/l

Algae: Nonylphenol: Green Algae/EC 50 (96hrs): 0.41mg/l

Microorganisms:

No Data Available

Mobility:

Considering the use of the substance, it is unlikely that significant environmental exposure in the air or water will arise.

13. Disposal Considerations (Part B)

If the material as supplied becomes a waste, dispose in accordance with federal, state and local regulations.

14. Transportation Information (Part B)

DOT (US) CARTRIDGE: Limited Quantity, LTD QTY BULK – Corrosive Liquid, N.O.S. (amines) Class 8, UN 2735, PG III

IATA/ICAO CARTRIDGE/BULK: Corrosive Liquid, N.O.S. (amines) Class 8, UN 2735, PG IIII

IMDG CARTRIDGE/BULK: Corrosive Liquid, N.O.S. (amines) Class 8, UN 2735, PG III

15. Regulatory Information (Part B)

HMIS Rating	
Health	*2
Flammability	1
Physical Hazard	0
PPE	В



	Hazai	rd Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme
Federal Regulations:		
SARA Title 313		Acute Health Hazard
CA Prop 65		Not Regulated
TSCA		Listed
State Regulations:		
<u>State RTK</u> NJ, MA, PA	<u>CAS #</u> 140-31-8	<u>Chemical Name</u> n-aminoethylpiperazine

16. Other Information

Hazard Communication: This SDS has been prepared in accordance with the federal OSHA Hazard Communication Standard.

To the best of our knowledge, the information contained herein is accurate. However, Wol-Coat, LLC does not assume any liability whatsoever to the accuracy or completeness of the information conatined 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.