



Product: DERBIGUM TX Additive

MSDS Date: 6-30-10
Product Name: DERBIGUM TX Additive
Manufacturer: DERBIGUM Americas, Inc.

I. Product and Company Description

DERBIGUM Americas, Inc.
4821 Chelsea Ave.
Kansas City, MO 64130

Emergency Phone Number:
(800) 424-9300 CHEMTREC

For Product Information:
(800) 541-5455

Product Description:
Sealing additional component

II. Chemical Composition

Component	CAS#	%Composition
No Hazardous Chemicals	NA	

III. Hazards Identification

A. Emergency Overview:

Physical Appearance and Odor:
Solid with no odor.

B. Potential Health Effects:

Acute Eye:
Contact may cause irritation, redness and pain.

Acute Skin:
No adverse health effects expected.

Acute Inhalation:
No adverse health effects expected.

Acute ingestion:
No adverse health effects expected.

Chronic effects:
None



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IV. First Aid Measures

First Aid Measures for Accidental Exposure:

Eye Exposure:

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin Exposure:

Wash affected area with soap and water; remove contaminated clothing and wash before reuse. Get medical attention if irritation develops or persists.

Inhalation:

Remove to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

Ingestion:

Seek medical attention immediately. Never give anything by mouth to an unconscious person.

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: NA

Ignition Temperature: 698°F (370.0°C)

Flammability Limits (vol/vol%): Lower: NA Upper: NA

Extinguishing Media:

CO₂, extinguishing powder, foam
Fight larger fires with alcohol-resistant foam.

Special Fire Fighting Procedures:

If excessive fumes or smoke is encountered, wear self-contained breathing apparatus and full protective equipment.

Unusual Fire and Explosion Hazards:

None

Hazardous Decomposition Materials (Under Fire Conditions):

None

VI. Accidental Release Measures

Cleanup and Disposal of Spill:

Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal. Use protective measures as outlined in Section VIII below. Avoid contact with eyes, skin or clothing.

Dispose of materials according to the applicable Federal, State, or local regulations.



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VII. Handling and Storage

Handling:

Use with adequate ventilation.

Storage:

Keep containers tightly closed and in a cool, dry, ventilated area. Protect against physical damage.

VIII. Exposure Controls / Personal Protection

Exposure Guidelines:

Component	Exposure limits		
	ACGIH	NIOSH	OSHA-PELs
No hazardous chemicals	NA	NA	NA

Engineering Controls:

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the MSDS.

Respiratory Protection:

Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or EN approved respirator when necessary.

Eye / Face Protection:

Wear appropriate safety glasses with side shields or chemical goggles as described by OSHA's eye and face protection regulations in 29CFR 1910.133 or European Standard EN166.

Skin Protection:

Chemical resistant gloves recommended, such as neoprene or nitrile rubber. Body covering clothing should be utilized.

IX. Physical and Chemical Properties

Physical Appearance:	Solid
Odor:	None
pH:	4
Specific Gravity:	ND
Water Solubility:	Insoluble
Melting Point Range:	ND
Boiling Point:	ND
Vapor Pressure:	ND
Vapor Density:	2.20 g/cm ³
%Volatile by volume:	ND
Evaporation Rate:	ND

X. Stability and Reactivity

Chemical Stability:



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Stable under standard use and storage conditions.

Conditions to Avoid:

None

Materials / Chemicals to be Avoided:

None

Hazardous Decomposition Products:

None

Hazardous Polymerization:

Should not occur.

XI. Toxicological Information

Acute Oral Toxicity:

ND

Acute Dermal Toxicity:

ND

Acute Inhalation Toxicity:

ND

Chronic Toxicity:

ND

XII. Ecological Information

Ecotoxicological Information:

Degradation:	Not Determined
Accumulation:	Not Determined
Fish-Toxicity	Not Determined

Chemical Fate Information:

Not Determined

XIII. Disposal Considerations

Waste Disposal Method:

Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

Container Handling and Disposal:

Dispose of container and unused contents in accordance with federal, state, and local regulations.

XIV. Transportation Information

US Department of Transportation Shipping Name:



Material Safety Data Sheet

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US Department of Transportation	Proper Shipping Name	Not Regulated
	Hazard Class	Not Regulated
	ID Number	Not Regulated
	Packaging Group	Not Regulated

XV. Regulatory Information

Federal Regulations:

SARA Title III Hazard Classes:

Fire Hazard: NO
 Reactive Hazard: NO
 Release of Pressure: NO
 Acute Health Hazard: NO
 Chronic Health Hazard: NO

SARA Section References:

Section 302 (RQ)
 None
 Section 302 (TPQ)
 None
 Section 313
 None

Toxic Substances Control Act (TSCA): All components are included in the inventory or are not required to be listed.

Other Regulations:

State:

The components identified with an X are present on the respective state's Right To Know lists:

Component	MA	PA	MI	NJ
None				

California Prop. 65: None of the chemicals in this product are listed.

XVI. Other Information

National Fire Protection Association Hazard Ratings – NFPA(R):

Health Hazard: 0
 Flammability: 0
 Reactivity: 0

Key Legend Information:

N/A – Not Applicable
 ND – Not Determined

ACGIH – American Conference of
 Governmental Industrial Hygienists



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Material Safety Data Sheet

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OSHA – Occupational Safety and Health
Administration
TLV – Threshold Limit Value
PEL – Permissible Exposure Limit
TWA – Time Weighted Average

STEL – Short Term Exposure Limit
NTP – National Toxicology Program
IARC – International Agency for Research on
Cancer

The information contained herein is based on the data available to us and is believed to be correct. However DERBIGUM Americas, Inc. makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.