

## MATERIAL SAFETY DATA SHEET

### **Section 1. Product and Company Identification**

Product Name: Seche Gel Lacquer Base Coat DATE: 8/31/2010

Formula: 30-8868 REV. 00

Item#: 83166

Manufacturer: American International Industries

2220 Gaspar Ave

Los Angeles, CA 90040

Chem-Tel: (800) 255-3924

### Section 2. Composition / Information on Ingredients

#### Composition:

Component	CAS#	୧	Exposure Limits ppm ACGIH-TWA OSHA-PEL
Di-Hema Trimethylhexyl Dicarbamate	41137-60-4	50-100	None Established
Hydroxypropyl Methacrylate	27813-02-1	20 - 30	None Established
Hydroxycyclohexyl Phenyl Ketone	947-19-3	1-10	None Established

### Section 3. Hazardous Identification

### Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry: Inhalation, Skin Absorption, Ingestion

Eye: May be irritating.

Skin: May cause skin irritation in certain individuals.

Ingestion: Ingestion may cause irritation of the gastrointestinal tract.

Inhalation: Not a likely route of exposure.

### Section 4. First Aid Measures

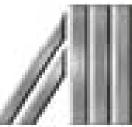
First Aid for Eye: Immediately flush with water for at least 15 minutes, keeping eyelids open. Seek medical

attention.

First Aid for Skin: Thoroughly wash exposed area with soap and water. If irritation develops, seek medical

attention. Launder clothing before reuse.





## MATERIAL SAFETY DATA SHEET

First Aid for Inhalation: If overcome by exposure, victim should be removed to fresh air immediately. Give artificial

respiration as needed. Get immediate medical attention.

First Aid for Ingestion: Do not induce vomiting. Immediately seek medical attention.

### Section 5. Fire Fighting Measures

Flash Point (°F/°C): >200°C (392°F)

Flammable Limit

(vol%):

Not available.

Auto-ignition Temp.

(vol%)

Not available.

Extinguisher Media: Foam, dry chemical, or carbon dioxide.

Fire Fighting Procedures:

Cool exposed containers with water spray. In case of fire, wear self-contained breathing

apparatus and protective clothing.

Unusual Fire and Explosion Hazards:

Product may polymerize at high temperatures. Polymerization is an exothermic reaction and may produce sufficient heat to cause thermal decomposition and/or rupture of containers.

### Section 6. Accidental Release Measures

Spill or Release

Absorb with inert material (i.e. sawdust, sand), collect in closed containers and dispose of as

Procedures: recommended. Avoid skin contact.

### Section 7. Handling and Storage

Handling: To avoid fire, minimize ignition sources. Avoid contact with skin and eyes.

Storing: Store below 30°C in a well ventilated area, away from direct sunlight, oxidizing or reducing

agents.

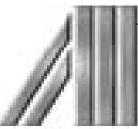
### Section 8. Exposure Controls / Personal Protective Equipment

Engineering Controls: Local exhaust is recommended for bulk repackaging or continuous large quantity use.

Eyes: Chemical goggles.

Body: Synthetic apron.

Respiratory: Wear appropriate respirator when ventilation is inadequate.



## MATERIAL SAFETY DATA SHEET

Vapor Pressure:

**Evaporation Rate:** Negligible

Vapor Density:

75,000cps

Not available

Not available

Hands. Rubber gloves.

Feet: Wear chemical resistant shoes.

### Section 9. Physical and Chemical Properties

Appearance @ 25°C: Clear colorless Viscosity:

viscous gel

Odor @ 25°C: Characteristic
pH Not applicable
Specific Gravity: Not available

Ignition:Not applicableTotal Solids, %Not applicableSolubilityInsoluble in water

### Section 10. Stability and Reactivity

Stability: Stable

**Hazardous Decomposition Products:** 

Not available

Incompatibility (Materials to Avoid):

Elevated temperatures, ultraviolet light, free radical initiators, amines.

**Hazardous Polymerization:** 

May occur

### **Section 11. Toxicological Information**

**Toxicity to Animals:** LD50: Not available; LC50: Not available

**Chronic Effects on Humans** 

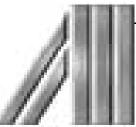
Not available.

Other Toxic Effects on Humans

Slightly hazardous in case of skin contact (irritant).

Special Remarks on Toxicity to Animals

Not available.



## **MATERIAL SAFETY DATA SHEET**

### **Section 12. Ecological Information**

**Ecotoxicity:** No data available

**BOD5** and **COD**: No data available

Biodegradable/OECD:

No data available

Mobility: No data available

**Toxicity of the Products of Biodegradation** 

No data available

Special Remarks on the Products of Biodegradation

No data available

### Section 13. Disposable Considerations

Waste Information: Cured products may be land filled. Uncured product must be handled according to local regulations.

Waste Stream: Consult your local authority. Consult your local hazardous waste management for advice.

## **Section 14. Transportation Information**

**DOT (49CFR 172)** 

Proper Shipping Name: Non-Regulated Material

Identification Number:N/AMarine Pollutant:NoSpecial Provisions:N/AEmergency Response Guidebook (ERG)#:N/A

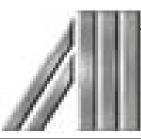
IATA (DGR):

Proper Shipping Name: Non-Regulated Material

Class or Division: N/A
UN or ID Number: N/A

Packaging Instructions:

Emergency Response Guidance (ICAO)#:



# **MATERIAL SAFETY DATA SHEET**

IMO (IMDG):

Proper Shipping Name: Non-Regulated Material

Class or Division: N/A
UN or ID Number: N/A
Special Provisions & Stowage/Segregation: None

Emergency Schedule (EmS)#:

## Section 15. Regulatory Information

Additional regulatory information available upon request.

### Section 16. Other Information

No additional information available.