

# MATERIAL SAFETY DATA SHEET

DATE:

REV.

11/6/2007

**NEW** 

## Section 1. Product and Company Identification

Product Name: Seche Vite Dry Fast Top Coat

Formula: 30-3015

Item#: 83086, 83005, 83100, 83009

Manufacturer: American International Industries

2220 Gaspar Ave

Los Angeles, CA 90040

Chem-Tel: (800) 255-3924

## Section 2. Composition / Information on Ingredients

### **Hazardous Ingredients:**

าเร:	Component	CAS#	90	Exposure Limits ppm ACGIH-TWA / OSHA-PEL
	Butyl Acetate	123-86-4	30-40	TLV/PEL: 150ppm
	*Toluene	108-88-3	30-40	TLV/PEL: 200ppm
	Isopropyl Alcohol	67-63-0	5 - 10	TLV/PEL: 400ppm

<sup>\*</sup> Indicates toxic chemical(s) subject to the reporting reqiurements of section 313 of the Title III and of 40 CFR 372.

Components in this product have been verified as being on the TSCA Inventory and has been classified in accordance with the hazard criteria of the CPR and all information required.

WARNING: "THIS PRODUCT CONTAINS TOLUENE, A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM"

## Section 3. Hazardous Identification

#### Inhalation Health Risks and Symptoms of Exposure

Breathing high concentrations of vapors or mist may cause irritation of the nose and throat. Signs of nervous system depression (e.g., drowsiness, dizziness, loss of coordination, and fatigue.)

## Skin and Eye Contact Health Risks and Symptoms of Exposure

Eye: This product may cause eye irritation. Direct contact with this material or exposure to its vapors or mists (greater than approximately 1000 ppm) may cause burning, tearing, redness, and swelling.

Skin: This product may cause skin irritation. Prolonged or repeated exposure to this material may cause redness and burning, drying and cracking of and dermatities.

#### Ingestion Health Risks and Symptoms of Exposure



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Ingestion of excessive quantities may cause irritation of the digestive tract. Sign of nervous system depression (e.g., drowsiness, dizziness, loss of coordination, and fatigue.)

#### **Health Hazards (Acute and Chronic)**

No ingredient present in this product is identified as a carcinogen or probable carcinogen by NTP, IARC, or OSHA. Reports have associated repeated and prolonged occupational over exposure to solvent present on this product with permenant brain and nervous system damage (sometimes referred to as a solvent or painter's syndrome). Intentional misuse by deliberately concentrating and inhaling this product my be harmful or fatal.

#### Section 4. First Aid Measures

### **Emergency and First Aid Procedures**

Inhalation: In case of irritation by vapor, remove from exposure, treat symptomatically, and get medical attention if symptoms persists

Eyes: Any material that contacts the eye should be washed out immediately and medical attention obtained if symptoms persists.

Skin: Wash with soap and plenty of water.

Ingestion: Call a physician or poison control center immeditaly. Induce vomiting as directed by medical personnel.

## Section 5. Fire Fighting Measures

Flash Point (°F/°C): 24°F (-4°C) (TCC)

Flammable Limit Lower: 1.2 (vol%): Upper: 12.7

Auto-ignition Temp.

(vol%)

None Established

Extinguisher Media: Water is the most effective fire extinguishing medium for Nitrocellulose. It is recommended to

be used in a large volume. Dry chemical, CO2 or a universal type foam could be used to

extiguish small fires.

Special Fire Fighting

Procedures:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin

and eyes. Use water spray to keep fire-exposed containers cool.

Unusual Fire and Explosion Hazards:

Material is flammable. Vapors may travel considerable distance to a source of ignition and flash back. Keep away from heat, sparks, and flame. Keep container closed. Use with adequate

ventilation.

#### Section 6. Accidental Release Measures



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Spill or Release Procedures:

Highway or railway spills call chemtrec (800( 424-9300 cont. U.S. Collect (202) 483-7616 from Alaska and Hawaii.

Stay upwind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. Keep out of drains, sewers, or waterways. Use sand or other inert material to dam and contain spill. Do not flush with water; use absorbent pads. For large spills call response team and notify appropriate state/local agencies. Immediately notify the National Response Center (phone number: 800-424-8802 in case if the spill is in excess of EPA reportable quantity.

## Section 7. Handling and Storage

Handling & Storing: In accordance with good industrial practice avoid unnecessary personal contact. Wash face and

hands before eating, drinking, or smoking. Store in original container, away from excessive

heat and keep in a dry area.

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

## For Manufacturing Use Only:

Ventilation: The ventilation system should be designed to be able to maintain airbourne concentrations

below the established exposure limits. If the current ventilation is not adequate to maintain this

level, additional ventilation or exhaust systems may be required. Use explosion proof

equipment.

Protective Gloves: The use of gloves impermeable to the specific material is advised to prevent skin contact and

possible irritation.

Eye Protection: Safety glasses with side shields (or goggles) are recommended for any type of industrial

chemical handling.

Respiratory Protection: When vapor concentration exceed the established exposure limits respiratory protection is

necessary. Depending on the airbourne concentration, use a respirator or a gas mask with appropriate cartridges and canisters (NIOSH approved organic vapor) or supplied air equipment.

Other Protective Clothing or

Equipment:

The use of gloves impermeable to the specific material is advised to prevent skin contact and possible irritation. Use splash goggles (NIOSH approved) to safeguard against potential eye

contact, irritation or injury.



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Preventative Measures:

Keep containers and storage containers closed when not in use. Do not store near heat, sparks, flame, or strong oxidents. While transferring this material the containers used in this process has to be effectively grounded (ultimately to an earth ground) to prevent fire or explosion risk from static accumulation in accordance with the National Fire Protection Association standard for petroleum products.

Viscosity (RVT):

Material V.O.C.:

## Section 9. Physical and Chemical Properties

Appearance @ 25°C: Transparent viscous

liquid

Odor @ 25°C: Sweet Ester Odor pH Not applicable

Specific Gravity: 7.634 lb/gl
Ignition: Not applicable
Melting Point: Not applicable
Boiling Range: 117°F - 228°F
Solubility in Water Partial

Vapor Pressure: Not Available Vapor Density: Not Available

Not applicable

.53 lb/gl

## Section 10. Stability and Reactivity

Stability: Stable

## **Hazardous Decomposition or Byproducts:**

Thermal decomposition in the presence of air may yeild carbon monoxide, carbon dioxide, and nitorgen oxide. Under some conditions, methane, irritating aldehydes and carboxylic acids and hydrogen cyanide may be formed.

#### Incompatibility (Materials to Avoid):

This product is incompatible with strong acids or bases and oxidizers.

#### **Hazardous Polymerization:**

Will not occur

Conditions to Avoid: Flames, electric spark, static, and heat.

## Section 11. Toxicological Information

Results of component toxicity test performed:

No data

Human experience:

No data



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## Section 12. Ecological Information

**Ecological Information:** 

No data

Chemical Fate Information:

No data

## Section 13. Disposable Considerations

Dispose of product in accordance with local, county, state, and federal regulations.

## **Section 14. Transportation Information**

#### <DOT Information>

Proper Shipping Name: Paint

DOT Hazard Class: 3, Flammable Liquid

Packaging Group: II UN ID Number 1263

## Section 15. Regulatory Information

Data Available Upon Request.

## Section 16. Other Information

No additional information available.