

2220 GASPAR AVENUE LOS ANGELES, CA 90040 CHEM-TEL: (800) 255-3924

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **Seche Vite** DATE: 10/17/2005 **FORMULA:** 83005 REV. NEW

Section 1. Material Identification and Information

Hazardous Ingredients:

Component	CAS#	%	TOXICOLOGICAL DATA
Butyl Acetate	123-86-4	30-40	ACGIH-TWA: 150ppm
			OSHA-PEL: 150ppm
Toluene*	108-88-3	30-40	ACGIH-TWA: 150ppm
			OSHA-PEL: 150ppm
Isopropyl Alcohol	67-63-0	5-10	ACGIH-TWA: 400ppm
			OSHA-PEL: 400ppm
Dibutyl Phthalate*	84-74-2	1-5	OSHA-PEL: 5ppm

(m-butyl acetate = 1)

Section 2. Physical / Chemical Characteristics

171°F-228°F Specific Gravity: **Boiling Range:** 7.661lg/gl

Vapor Pressure: Not Determined $(H_2O = 1)$

(mm Hg and Temperature) Melting Point: Not Determined

Vapor Density: Not Determined **Evaporation Rate:** Information not available

(Air = 1)

Water Reactive: Partial N/A

Solubility in Water: Appearance: Transparent Viscous Liquid 7.66 lbs/gl Density: Odor: Sweet Ester Odor 0.53 lb/gl Coating V.O.C.: Material V.O.C.: 0.53 lb/ql

Section 3. Fire and Explosion Hazard Data

55°F Pensky-Martens Closed Tester ASTM D93 Flash Point and Method Used:

Auto-Ignition Temperature: N/A

Flammability Limits in Air % by Volume: LEL: 0.5%

UEL: 12.0%

Extinguisher Media: Water is the most effective fire-extinguishing medium for Nitrocellulose.

It is recommended to be used in large volume. Dry chemical, CO2, or

universal type foam could be used to extinguish small fires.

Wear self-contained breathing apparatus and protective clothing to Special Fire Fighting Procedures:

prevent contact with skin and eyes. Use water spray to keep fire

exposed containers cool.

Material is flammable. Vapors may travel considerable distance to a **Unusual Fire and Explosion Hazards:**

source of ignition and flash back. Keep away from heat, sparks, and Page 1 of 4

^{*} Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372. WARNING: This product contains toluene, a chemical known to the State of California to cause birth defects and other reproductive harm.

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Inhalation:

Eye Contact:

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		flame. K	Geep container close	d. Use with add	equate ventil	ation.	
Section 4. Reactive	vity Hazard Data						
Stability:	☑ Stable		□ Unstable				
Conditions to Avoid:		, static and					
Incompatibility (Mate	erials to Avoid):						
	This product is incom	patible with	n strong acids or bas	ses and oxidize	rs.		
Hazardous Decompos							
	Thermal decomposition itrogen oxide. Unde hydrogen cyanide ma	r some cor	nditions, methane, ir				
Hazardous Polymeriz	ation:						
	☐ May Occur	\square	Will Not Occur				
Section 5. Health	Hazard Data						
Primary Routes of En		_					
1114-11	☑ Inhalation		Skin Absorption	☐ Eyes		Ingestion	
Health Hazards:	No ingredient present in this product is identified as a carcinogen or probably carcinogen by NTP, IARC, or OSHA. Reports have associated repeated and prolonged occupational overexposure to solvent present in this product with permanent brain and nervous system damage (sometimes referred to as solvent or painter's syndrome). Intentional misuse by						
	deliberately concentra		•	•		,	
Signs and Symptoms	-						
	Headache, dizziness, nausea, staggering gate, confusion and unconsciousness.						
	Eyes:	This product may cause eye irritation. Direct contact with this material or exposure to its vapors of mists (greater than approximately 1000 ppm) may cause burning, tearing, redness and swelling.					
	Inhalation:	May cau	se nose and throat i	rritation.			
	Skin:	to this m	duct may cause skin aterial may cause re and dermatitis.		• .	•	
	Ingestion:		testinal distress, call	l a physician.			
Medical Conditions G	_			. ,			
	Respiratory symptom may be aggravated b disorders may be mo	s associate y exposure	ed with pre-existing let to the vapors of this	s material. Pers	-		
Emergency First Aid	Procedures:						

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

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In case of irritation by vapor, remove from exposure, treat symptomatically and get medical attention if symptoms persist.



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Skin Contact: Wash with soap and plenty of water.

Ingestion: Call a physician or poison control center immediately. Induce vomiting

as directed by medical personnel. Never give anything by mouth to an

unconscious person.

Proposition 65 Statement:

WARNING! The product contains a chemical known to the State of California to cause birth

defects or other reproductive harm.

Section 6. Control and Protective Measures

Respiratory Protections (Specific Type):

When vapor concentration exceed the established exposure limits respiratory protection is necessary. Depending on the airborne concentration, use a respirator or gas mask with

appropriate cartridges and canisters (NIOSH approved organic vapor) or supplied air equipment.

Protective Gloves: The use of gloves impermeable to the specific material handled 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.

Ventilation to be Used:

The ventilation system should be designed to be able to maintain airborne 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.

Other Protective Clothing and Equipment:

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

Hygienic Work Practices:

Minimize breathing vapor or mist. Avoid prolonged or repeated contact with skin. Maintain a source of clean water to be available in work area for flushing eyes and skin. Remove contaminated clothing; launder or dry-clean before use. Remove contaminated shoes and thoroughly clean and dry before reuse. Cleanse skin thoroughly after contact before breaks and meals, and at the end of work period. Product is rapidly removed from skin by waterless hand cleaners or solvent (acetone or esters) followed by washing with soap and water. Impervious clothing should be worn as needed.

Section 7. Precautions for Safe Handling and Use / Leak Procedures

Steps to be Taken if Material is Spilled or Released:

Highway or railway spills call Chemtrec (800) 424-9300 continental US or collect 9202) 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 Page 3 and 4 or



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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 (800) 424-8802 in case if the spill is in excess of EPA reportable quantity.

Waste Disposal Methods:

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

Precautions to be taken in Handling and Storing:

Use non-sparking utensils when handling this material. Keep containers, tightly closed, cool, dry and away from sources of ignition.

Other Precautions and/or Special Hazards:

Smoking in an area where this material is used should be strictly prohibited. Use with adequate ventilation. If normal ventilation use with NIOSH approved respirator or exhaust fan.

Section 8. Shipping Information

Proper Shipping Name: Paint

DOT Hazard Class: 3 (Flammable Liquid)

Packaging Group: PG II UN ID Number: 1263