

MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: China Glaze First & Last DATE: 7/7/2011
 Formula: 70522, 81004 REV. 01
 Item#: 30-7770

Manufacturer: American International Industries
 2220 Gaspar Ave
 Los Angeles, CA 90040
 Chem-Tel: (800) 255-3924

Section 2. Composition / Information on Ingredients

Hazardous Ingredients:

Component	CAS #	%	Exposure Limits ppm	
			ACGIH-TWA	OSHA-PEL
Ethyl Acetate	141-78-6	35 - 45	400	400
Butyl Acetate	123-86-4	30 - 40	150	150
Nitrocellulose	9004-70-0	5-10	N/E	N/A
Isopropyl Alcohol	67-63-0	5-10	400	400

Section 3. Hazardous Identification

Potential Health Effects, Signs and Symptoms of Exposure:

Eye: This product may cause irritation. Direct contact with this material or exposure to its vapors or mist (greater than approximately 1000ppm) 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 dermatites

Ingestion: 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).

Inhalation: Breathing high concentrations of vapors or mist may cause irritation of the nose and throat. 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 been associated to repeated or 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). International misuse by deliberately concentrating and inhaling this product may be harmful or fatal.

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Section 4. First Aid Measures

- First Aid for Eye: Immediately flush with water. Seek medical attention if discomfort persists.
- First Aid for Skin: Wash off affected areas with plenty of soap and water. If discomfort or irritation persists contact a physician.
- First Aid for Inhalation: Remove to fresh air. Treat symptomatically. Seek medical attention if discomfort persists.
- First Aid for Ingestion: Call a physician or poison control center immediately. Induce vomiting only as directed by a medical personnel. Never give anything by mouth to an unconscious person.
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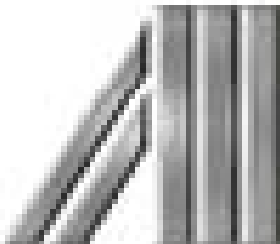
Section 5. Fire Fighting Measures

- Flash Point (°F/°C): 24°C (Tag Closed Cup)
- Flammable Limit (vol%): LEL: 1.7%
UEL: 12.7%
- Auto-ignition Temp. (vol%): None Established
- Extinguishing Media: Water is the most effective fire extinguishing medium for Nitrocellulose. It is recommended to be used in large volume. Dry chemical, CO₂ or a universal type foam could be used to extinguish small fires.
- Fire Fighting Procedures: Full protective equipment, including self contained breathing apparatus is recommended. Water may be used to cool containers to prevent pressure build up.
- Unusual Fire and Explosion Hazards: Handle as flammable liquid. Vapors from an explosive mixture in air between the upper and lower explosive limits which can be ignited by many sources such as pilot lights, open flames, electrical motors and switches.
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Section 6. Accidental Release Measures

- 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 absorbant material to dam and contain spill. Do not flush with water; use absorbant 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.
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Section 7. Handling and Storage



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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.

Section 8. Exposure Controls / Personal Protective Equipment

Preventive Measures: Keep containers and storage containers closed when not in use. Do not store near heat, sparks, flame, or strong oxidants. While transferring this material the containers used in this process have 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.

Ventilation: 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.

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

Eye & Face Protection: Safety glasses with side shields (or goggles) are recommended for any type of industrial chemical handling.

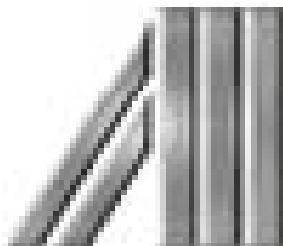
Clothing: The use of clothing impermeable to the specific material handled is advised to prevent skin contact and possible irritation.

Respiratory Protection: When vapor concentration exceeds 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.

Other Protective Equipment: Eye bath and shower.

Work/Hygienic 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 end of work period. Product is readily removed from skin by waterless hands cleaners or solvents (acetones or esters) followed by washing with soap and water. Impervious clothing should be worn as needed.

Section 9. Physical and Chemical Properties



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Appearance @ 25°C:	Viscous Liquid	Viscosity (RVT):	Not applicable
Odor @ 25°C:	Sweet Ester Odor	Vapor Pressure:	Not applicable
pH	Not applicable	Vapor Density:	Heavier than air
Specific Gravity:	7.561 lb/gl	Evaporation Rate:	> 1.0
Ignition:	Not applicable		
Total Solids, %	Not applicable		
Boiling Point /	171°F - 228°F		
Solubility in Water	Moderate		

Section 10. Stability and Reactivity

Stability: Stable

Hazardous Decomposition Products:
CO, CO2, Nitrous Oxides.

Incompatibility (Materials to Avoid):
Strong acids or bases and oxidizers.

Hazardous Polymerization:
Will not occur

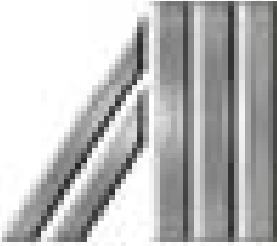
Conditions to Avoid: Keep away from heat, sparks and flames. Avoid any source of ignition.

Section 11. Toxicological Information

	LD50(Oral Rat)	LC50(Inhal. Rat)
Ethyl Acetate	No Data Available	No Data Available
Butyl Acetate	No Data Available	No Data Available
Isopropyl Alcohol	No Data Available	No Data Available

Ingestion:	No Data Available
Eyes:	No Data Available
Dermal:	No Data Available
Inhalation	No Data Available
Overexposure:	No Data Available
Chronic Effects:	No Data Available
Carcinogenicity:	No Data Available
Target Organs:	No Data Available

Section 12. Ecological Information



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Ecotoxicological Information

Acute Toxicity to Fish:

No data available

Acute Toxicity to Invertebrates:

No data available

Acute Toxicity to Algae

No data available

Bioconcentration:

No data available

Toxicity to Sewage Bacteria:

No data available

Chemical Fate Information

Biodegradability:

No data available

Chemical Oxygen Demand:

No data available

Section 13. Disposable Considerations

Dispose of absorbed material in accordance with local, state and federal regulations. Pure used liquid can be recycled.

Section 14. Transportation Information

Proper Shipping Name: Paint

DOT Hazard Class: 3 (Flammable Limit)

Packaging Group: PG II

UN ID Number: 1263

Section 15. Regulatory Information

Regulatory information available upon request.

Section 16. Other Information

No additional information available.