**AMERICAN INTERNATIONAL INDUSTRIES**

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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: China Glaze No Chip Top Coat **DATE:** 7/25/2005
FORMULA: 30-5314 **REV.** NEW

Section 1. Material Identification and Information**Hazardous Ingredients:**

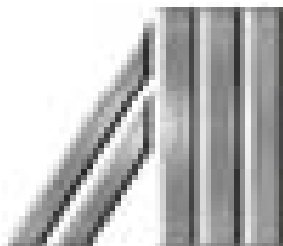
Component	CAS #	%	TOXICOLOGICAL DATA
Butyl Acetate	123-86-4	28-32	ACGIH-TWA: 150ppm OSHA-PEL: 150ppm
Toluene	108-88-3	20-30	ACGIH-TWA: 150ppm OSHA-PEL: 150ppm
Nitrocellulose	9004-70-0	10-14	ACGIH-TWA: 400ppm
Ethyl Acetate	141-78-6	28-32	ACGIH-TWA: 400ppm OSHA-PEL: 400ppm
Dibutyl Phthalate	84-74-2	4-6	OSHA-PEL: 5ppm
Isopropyl Alcohol	67-63-0	4-6	ACGIH-TWA: 400ppm OSHA-PEL: 400ppm
Camphor	76-22-2	1-2	ACGIH-TWA: 2ppm OSHA-PEL: 2ppm
Ethanol	64-17-5	14-18	ACGIH-TWA: 1000ppm OSHA-PEL: 1000ppm

Section 2. Physical / Chemical Characteristics

Boiling Range:	171°F-640°F	Specific Gravity:	7.661lg/gl (H ₂ O = 1)
Vapor Pressure:	Not Determined (mm Hg and Temperature)	Melting Point:	Not Determined
Vapor Density:	Not Determined (Air = 1)	Evaporation Rate:	Slower than Ether (m-butyl acetate = 1)
Solubility in Water:	Moderate	Water Reactive:	N/A
Appearance:	Transparent Viscous Liquid	Density:	7.7 lbs/gl
Odor:	Strong Solvent		

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used:	24°F TCC
Auto-Ignition Temperature:	N/A
Flammability Limits in Air % by Volume:	LEL: N/D UEL: N/D
Extinguisher Media:	Dry chemical, carbon dioxide, or foam.
Special Fire Fighting Procedures:	Full protective equipment, including self contained breathing apparatus is recommended. Water from fog nozzle may be used to cool containers to prevent pressure build up.
Unusual Fire and Explosion Hazards:	When heated above the flash point, flammable vapors may be emitted. Fine mists or sprays may be flammable at temperatures below the flash point.

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Section 4. Reactivity Hazard Data

Stability: ☒ Stable ☐ Unstable

Conditions to Avoid: Do not store over 120°F

Incompatibility (Materials to Avoid):

Acids, Alkalies, and Peroxides

Hazardous Decomposition:

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

Hazardous Polymerization:

☐ May Occur ☒ Will Not Occur

Section 5. Health Hazard Data

Primary Routes of Entry:

☒ Inhalation ☒ Skin Absorption ☐ Eyes ☐ Ingestion

Health Hazards: Acute: Irritation, burning of eyes and skin, nervous system depression.
Chronic: Reports have associated repeated and prolonged overexposure to solvent with permanent brain damage.

Signs and Symptoms of Exposure:

Headache, dizziness, nausea, staggering gate, confusion and unconsciousness.

Eyes: May cause irritation or burning eyes.

Inhalation: May cause nose and throat irritation.

Skin: Repeated or prolonged liquid contact may cause skin irritation with discomfort or dermatitis.

Ingestion: Gastrointestinal distress, call a physician.

Medical Conditions Generally Aggravated by Exposure:

Respiratory symptoms associated with pre-existing lung disorders (e.g. asthma-like conditions) may be aggravated by exposure to the vapors of this material. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

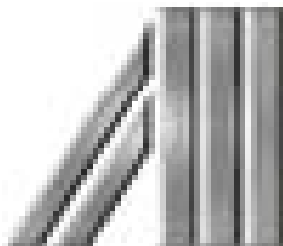
Emergency First Aid Procedures:

In case of eye contact immediately flush with plenty of water for at least 15 minutes. Call a physician. In case of skin contact wash with soap and water. If irritation occurs consult a physician.

Proposition 65 Statement:

WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Section 6. Control and Protective Measures

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Respiratory Protections (Specific Type):

Use with adequate ventilation and avoid breathing vapors.

Protective Gloves: Neoprene gloves.

Eye Protection: Include splash guards and side shields.

Ventilation to be Used:

Use local exhaust.

Other Protective Clothing and Equipment:

Coveralls, eye bath, and shower.

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:**

Ventilate area and remove sources of ignition. Prevent skin contact and breathing vapors. Confine and remove with inert absorbent. Dispose in accordance with applicable Federal, State, and Local Regulations. (Do not incinerate in closed containers).

Waste Disposal Methods:

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

Precautions to be taken in Handling and Storing:

Observe label precautions and keep away from heat, sparks & flames. Close container after each use. Ground container when pouring. Do not store over 120°F. Wash hands thoroughly after handling before eating.

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