

U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
Bureau of Labor Standards

11TAB62201

Form No. 1

001045

290100

#29

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME ABSOLUTE COATINGS INC.		EMERGENCY TELEPHONE NO. (212) 892-1800
ADDRESS (Number, Street, City, State, and ZIP Code) 34 Industrial St, Bronx, NY 10461		
CHEMICAL NAME AND SYNONYMS shellac		TRADE NAME AND SYNONYMS absolute shellac
CHEMICAL FAMILY Paint	FORMULA Pure White 4 lb. cut	

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	65.5		OTHERS		
OTHERS Dry shellac	34.5				

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES



BOILING POINT (F.)	173 F.	SPECIFIC GRAVITY (H ₂ O = 1)	0.9242
VAPOR PRESSURE (mm Hg.)	--	PERCENT VOLATILE BY VOLUME (%)	65.5
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (= 1)	1.7
SOLUBILITY IN WATER	0.5%		
APPEARANCE AND ODOR	* Appearance - clear. Odor - mild		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) 48 F. Tag Closed Cup	FLAMMABLE LIMITS	Let	Unt
EXTINGUISHING MEDIA FOAM (C₂)			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

Mildly inebriating, drowsiness

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI. REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE		

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR		

SECTION VII. PRECAUTIONS

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wipe or mop

WASTE DISPOSAL METHOD

Closed containers

SECTION VIII. PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION (Specify type)

None required

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	
		OTHER

PROTECTIVE GLOVES	EYE PROTECTION
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OTHER PROTECTIVE EQUIPMENT

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Other precautions: Away from open flame, sparks, etc.

OTHER PRECAUTIONS

Avoid prolonged breathing of vapor or mist.