

MSDS Professional Permalba AP-Non Toxic Oil Colors

1017	PROF. PERM. 37ML DIOXAZINE PURPLE	1050	PROF. PERM. 37ML RAW UMBER
1018	PROF. PERM. 37ML FRENCH ULTRA BLUE	1051	PROF. PERM. 37ML ROSE MADDER PERM
1019	PROF. PERM. 37ML GREEN EARTH	1052	PROF. PERM. 37ML SAP GREEN PERM
1020	PROF. PERM. 37ML INDANTHRONE BLUE	1053	PROF. PERM. 37ML TITAN WHITE
1021	PROF. PERM. 37ML INDIAN YELL PERM	1054	PROF. PERM. 37ML TRANS GOLD OCHRE
1022	PROF. PERM. 37ML INDIGO	1057	PROF. PERM. 37ML VAN DYKE BR PERM
1023	PROF. PERM. 37ML IRRID ANTIQ GOLD	1058	PROF. PERM. 37ML VENETIAN RED
1024	PROF. PERM. 37ML IRRID BRONZE	1059	PROF. PERM. 37ML VERMILLION PERM
1025	PROF. PERM. 37ML IRRID COPPER	1060	PROF. PERM. 37ML VIRIDIAN
1026	PROF. PERM. 37ML IRRID PEWTER	1061	PROF. PERM. 37ML YELLOW OCHRE
1027	PROF. PERM. 37ML IRRID WHITE	1063	PROF. PERM. 37ML ZINC YELL PERM
1028	PROF. PERM. 37ML IVORY BLACK	1200	PROF. PERMALBA 150ML ALIZ CRIM
1029	PROF. PERM. 37ML LAMP BLACK	1203	PROF. PERMALBA 150ML BT.SIENNA
1030	PROF. PERM. 37ML LEMON YELLOW	1204	PROF. PERMALBA 150ML BT.UMBER
1031	PROF. PERM. 37ML MARS BLACK	1210	PROF. PERMALBA 150ML CAD YEL LT
1032	PROF. PERM. 37ML METALLIC GOLD	1217	PROF. PERMALBA 150ML DIOX PURPL
1033	PROF. PERM. 37ML METALLIC SILVER	1218	PROF. PERMALBA 150ML FR ULTA BL
1034	PROF. PERM. 37ML NAPLES YELL PERM	1243	PROF. PERMALBA 150ML PHTH BLUE
1035	PROF. PERM. 37ML OLIVE GREEN	1244	PROF. PERMALBA 150ML PHTH GREEN
1037	PROF. PERM. 37ML PAYNES GRAY	1252	PROF. PERMALBA 150ML SAP GREEN PER
1038	PROF. PERM. 37ML PERINONE ORANGE	1253	PROF. PERMALBA 150ML TITAN WHT
1040	PROF. PERM. 37ML PERM GREEN LIGHT	1260	PROF. PERMALBA 150ML VIRIDIAN
1041	PROF. PERM. 37ML PERYLENE MAROON	1261	PROF. PERMALBA 150ML YELL OCHRE
1042	PROF. PERM. 37ML PERYLENE RED	2762	PROF. PERMALBA BLACK 150ML
1043	PROF. PERM. 37ML PHTHALO BLUE	2763	PROF PERMALBA BLACK 37ML

COMPONENT

CAS #

AMOUNT (% Weight)

SECTION 3 - HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

MSDS Professional Permalba AP-Non Toxic Oil Colors

Appearance	Viscous Colored Paste
Physical State	Paste
Odor	Characteristic Linseed or Safflower Oil
Hazards of Product	Not Applicable

3.2 POTENTIAL HEALTH EFFECTS

Effects of Single Acute Overexposure:	Not Applicable
Chronic, Prolonged or Repeated Overexposure:	Not Applicable
Medical Conditions Aggravated by Exposure:	Not Applicable

3.3 POTENTIAL ENVIRONMENTAL EFFECTS**SECTION 4 - FIRST AID PROCEDURES**

4.1 INHALATION	Not Applicable
4.2 EYE CONTACT	Not Applicable
4.3 SKIN CONTACT	Not Applicable
4.4 SWALLOWING	Not Applicable
4.5 NOTES TO PHYSICIAN	

SECTION 5 - FIRE FIGHTING MEASURES**5.1 FLAMMABLE PROPERTIES**

Flash Point - Closed Cup	> 350° F (177° C)
Flash Point - Open Cup	
Auto-Ignition Temperature	
Flammable Limits in Air	

5.2 EXTINGUISHING MEDIA Dry Chemical, Foam, Carbon Dioxide,

5.3 EXTINGUISHING MEDIA TO AVOID**5.4 SPECIAL FIRE FIGHTING PROCEDURES****5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS****5.6 UNUSUAL FIRE AND EXPLOSION HAZARDS****5.7 HAZARDOUS COMBUSTION PRODUCTS****SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Steps to be Taken if Material is Released or Spilled	Clean up paint, and paint mixed with solvents, using rags or paper towels. Place in air-tight containers for disposal.
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SECTION 7 - HANDLING AND STORAGE

7.1 GENERAL HANDLING

After use, wash hands before eating, drinking or smoking

7.2 STORAGE

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS

Not Applicable

8.2 PERSONAL PROTECTION

Respiratory Protection:	Not Applicable
Ventilation:	Not Applicable
Eye Protection:	Not Applicable
Protective Gloves:	Rubber or vinyl gloves, or a barrier cream are useful for general cleanliness
Other Protective Equipment:	

8.3 ENGINEERING CONTROLS

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Paste
Appearance	Viscous Colored Paste
pH	<7.0
Solubility in Water (by Weight)	Negligible
Odor	Characteristic Linseed or Safflower Oil
Flash Point - Closed Cup	> 350° F (177° C)
Flash Point - Open Cup	
Percent Volatiles	Non-volatile
Boiling Point (760mm Hg)	
Freezing Point	
Specific Gravity (H₂O=1)	>1
Vapor Pressure at 20°C	
Vapor Density (air = 1)	
Evaporation Rate (Butyl Acetate = 1)	
Melting Point	

SECTION 10 - STABILITY AND REACTIVITY

10.1 Stability / Instability

Stable

