

MATERIAL SAFETY DATA SHEET

(Required under OSHA's Hazard Communication Standard 29 CFR 1910.1200)

(XLP12/16/25/36/50)

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IDENTITY (As Used on Label and List)

Cray-Pas, Expressionist 12/16/25/36/50 PC SET (XLP12/16/25/36/50) : 12/16/25/36/48 Colors
See page 3 for specific stock numbers

Section I

Manufacturer's Name: Sakura Color Products Corporation	Telephone Number: +81 (0)6 - 6910 - 8824 (Japan)
Address: 1-6-20, Morinomiya Chuo, Chuo-ku, Osaka, 540-8508 Japan	FAX Number: +81 (0)6 - 6910 - 8834 (Japan)
Published Date: January 06, 2014	Publisher: Takahiro Shirai

Section II - Hazardous Ingredients / Identity Information

Hazardous Components	CAS No.	WT %	OSHA PEL	ACGIH TLV
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This product is approved by ACMI (The Art & Creative Material Institute, Inc.), and carries the "AP" seal of non-toxic approval in USA.

Section III - Physical / Chemical Characteristics

Boiling Point:	N.D.	Specific Gravity: (H ₂ O = 1 at 25°C)	1<
Vapor Pressure: (mmHg)	N.D.	Melting Point:	about 70°C
Vapor Density: (Air = 1)	N.D.	Evaporation Rate: (Butyl Acetate = 1)	N.D.

Solubility in Water

Non solubility

Appearance and Odor

Stick, Waxy odor

Section IV -Fire and Explosion Hazard Data

Flash Point (Method Uses): N.D.	Flammable Limits: LEL: N.D.	UEL: N.D.
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Extinguish Media:

In case of fire, use water spray, foam or dry chemical powder.

Special Fire Fighting Procedures:

No special mention

Unusual Fire and Explosion Hazards:

Toxic gases (carbon monoxide, nitrogen oxides and sulfur oxide) will form upon combustion.

N.A.: Not Applicable

N.D.: Not Determined

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Section V - Reactivity Data

Stability	Unstable		Condition to avoid:
	Stable	●	

Incompatibility (Materials to avoid):

Hazardous Decomposition or Byproducts:

Hazardous Polymerization	May Occur		Condition to avoid:
	May not Occur	●	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?: Yes Health Hazards (Acute and Chronic):	Skin?: Yes Unknown	Ingestion?: Yes
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Carcinogenic:

NTP? : None IARC Monographs? : None OSHA Regulated? : None

Signs and Symptoms of Exposure:

Not applicable in normal use.

Medical Conditions Generally Aggravated by Exposure:

Unknown

Emergency and First Aid Procedure:

Rout of Entry	Emergency procedures	Seek medical advice
Inhalation	Not applicable	<input type="checkbox"/>
Eyes	Gently rinse the affected eyes with clean water for at least 15 minutes.	<input checked="" type="checkbox"/>
Skin	Rinse with running water and soap.	<input type="checkbox"/>
Ingestion	If the victim stops breathing, wipe away any remaining material in the mouth and clear the airway and administer artificial respiration.	<input checked="" type="checkbox"/>

Section VII - Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled.

Sweep up, place in a bag and hold for waste disposal.

In the case of stuck to the skin, rinse with running water and soap.

Waste Disposal Method:

Follow all regulations in your country.

Precautions to be taken in Handling and Storing: Keep away high temperature or direct sunlight.

Other Precautions: Keep away a strong acid.

Section VIII - Control Measures

Respiratory Protection (Specify Type):		Not necessary	
Ventilation	Local Exhaust:	Not necessary	Special: Not necessary
	Mechanical (General):	Not necessary	Other: Not necessary

Protective Gloves:	Not necessary	Eye Protection:	Not necessary
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Other Protective Clothing or Equipment:	Not necessary
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Work / Hygienic Practices:	In the case of stuck to the skin, rinse with running water and soap.
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This information herein is given good faith, but no warranty, expressed or implied is made.

CrayPas Expressionist series-MSDS

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CRAY-PAS EXPRESSIONIST			
UPC Code	Stock #	Brief Product Description	
0 84511 32783 2	XLP-002	CP EXPRESSIONIST - LEMON YELLOW	
0 84511 32784 9	XLP-003	CP EXPRESSIONIST - YELLOW	
0 84511 37210 8	XLP-004	CP EXPRESSIONIST - DEEP YELLOW	
0 84511 32785 6	XLP-005	CP EXPRESSIONIST - ORANGE	
0 84511 37209 2	XLP-006	CP EXPRESSIONIST - SCARLET	
0 84511 32786 3	XLP-007	CP EXPRESSIONIST - PALE ORANGE	
0 84511 37223 8	XLP-009	CP EXPRESSIONIST - NAPLES YELLOW	
0 84511 32787 0	XLP-012	CP EXPRESSIONIST - BROWN	
0 84511 32788 7	XLP-015	CP EXPRESSIONIST - YELLOW OCHRE	
0 84511 32789 4	XLP-017	CP EXPRESSIONIST - VANDYKE BROWN	
0 84511 32790 0	XLP-018	CP EXPRESSIONIST - VERMILION HUE	
0 84511 32791 7	XLP-019	CP EXPRESSIONIST - RED	
0 84511 32792 4	XLP-020	CP EXPRESSIONIST - PINK	
0 84511 37208 5	XLP-022	CP EXPRESSIONIST - CRIMSON	
0 84511 37219 1	XLP-023	CP EXPRESSIONIST - VIOLET	
0 84511 32793 1	XLP-024	CP EXPRESSIONIST - PURPLE	
0 84511 37218 4	XLP-025	CP EXPRESSIONIST - CERULEAN BLUE	
0 84511 37217 7	XLP-026	CP EXPRESSIONIST - EMERALD GREEN	
0 84511 32794 8	XLP-027	CP EXPRESSIONIST - YELLOW-GREEN	
0 84511 32795 5	XLP-029	CP EXPRESSIONIST - GREEN	
0 84511 32796 2	XLP-030	CP EXPRESSIONIST - DEEP GREEN	
0 84511 37212 2	XLP-031	CP EXPRESSIONIST - VIRIDIAN HUE	
0 84511 32797 9	XLP-036	CP EXPRESSIONIST - BLUE	
0 84511 32798 6	XLP-038	CP EXPRESSIONIST - ULTRAMARINE	
0 84511 32799 3	XLP-043	CP EXPRESSIONIST - PRUSSIAN BLUE	
0 84511 32800 6	XLP-044	CP EXPRESSIONIST - GRAY	
0 84511 32801 3	XLP-046	CP EXPRESSIONIST - GREEN GRAY	
0 84511 32802 0	XLP-047	CP EXPRESSIONIST - OLIVE BROWN	
0 84511 37221 4	XLP-048	CP EXPRESSIONIST - ROSE GRAY	
0 84511 32803 7	XLP-049	CP EXPRESSIONIST - BLACK	
0 84511 32804 4	XLP-050	CP EXPRESSIONIST - WHITE	
0 84511 37227 6	XLP-051	CP EXPRESSIONIST - GOLD	
0 84511 37228 3	XLP-053	CP EXPRESSIONIST - SILVER	
0 84511 32805 1	XLP-105	CP EXPRESSIONIST - YELLOW ORANGE	
0 84511 37222 1	XLP-107	CP EXPRESSIONIST - SALMON PINK	
0 84511 37224 5	XLP-110	CP EXPRESSIONIST - RAW SIENNA	
0 84511 37225 2	XLP-112	CP EXPRESSIONIST - BURNT SIENNA	
0 84511 37226 9	XLP-117	CP EXPRESSIONIST - SEPIA	
0 84511 37220 7	XLP-120	CP EXPRESSIONIST - DARK PINK	
0 84511 37207 8	XLP-122	CP EXPRESSIONIST - DARK ROSE	
0 84511 32806 8	XLP-124	CP EXPRESSIONIST - LIGHT PURPLE	
0 84511 32807 5	XLP-125	CP EXPRESSIONIST - PALE BLUE	
0 84511 37216 0	XLP-128	CP EXPRESSIONIST - PALE GREEN	
0 84511 37211 5	XLP-129	CP EXPRESSIONIST - TURQUOISE GREEN	
0 84511 37213 9	XLP-131	CP EXPRESSIONIST - BLUE GREEN	
0 84511 37214 6	XLP-134	CP EXPRESSIONIST - OLIVE	
0 84511 37229 0	XLP-144	CP EXPRESSIONIST - DARK GRAY	
0 84511 37215 3	XLP-234	CP EXPRESSIONIST - OLIVE GREEN	
0 84511 37230 6	XLP-00	CP EXPRESSIONIST - EXTENDER	
CRAY-PAS EXPRESSIONIST * Sets & Displays*			
0 53482 59900 5	59900	BC, CP EXPRESSIONIST 2 PK - EXTENDER	
0 53482 59901 2	59901	BC, CP EXPRESSIONIST 2 PK - BLACK	
0 53482 59902 9	59902	BC, CP EXPRESSIONIST 2 PK - WHITE	
0 84511 37232 0	XLP12	CP EXPRESSIONIST 12 PC SET - 12 COLORS	
0 84511 39047 8	XLP12(SA)	CP EXPRESSIONIST 12 PC SET - 12 CLR MULTI CULTURAL	
0 84511 37233 7	XLP16	CP EXPRESSIONIST 16 PC SET - 16 COLORS	
0 84511 37234 4	XLP25	CP EXPRESSIONIST 25 PC SET - 25 COLORS	
0 84511 37235 1	XLP36	CP EXPRESSIONIST 36 PC SET - 36 COLORS	
0 84511 37236 8	XLP50	CP EXPRESSIONIST 50 PC SET - 48 COLORS	
0 53482 10291 5	XLP-DSPLY	CP EXPRESSIONIST DISPLAY - 588 PC	

Consists of: 12 each all colors including EXTENDER

Item Numbers: 20012-0100, 20012-0120, 20012-0150, 20012-0250, 20012-1000, 20012-1010, 20012-1100, 20012-2000, 20012-2500, 20012-3510, 20012-2530, 20012-3000, 20012-3050, 20012-3080, 20012-3100, 20012-3170, 20012-4510, 20012-5010, 20012-5110, 20012-5160, 20012-5220, 20012-5230, 20012-6000, 20012-6010, 20012-6510, 20012-7000, 20012-7040, 20012-7050, 20012-7070, 20012-7080, 20012-7090, 20012-7110, 20012-7190, 20012-7680, 20012-7910, 20012-8000, 20012-8040, 20012-8060, 20012-8080, 20012-8300, 20012-9010, 20012-9330