

**MATERIAL SAFETY DATA SHEET**

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

(XLP)

Page 1 of 2

Cray-Pas Expressionist Series: (XLP numbers) - all 48 colors. Set stock #: XLP12, XLP16, XLP25, XLP35, XLP50  
 Open stock #: XLP-002, XLP-003, XLP-004, XLP-005, XLP-006, XLP-007, XLP-009, XLP-012, XLP-015, XLP-017, XLP-018, XLP-019, XLP-020, XLP-022, XLP-023,  
 XLP-024, XLP-025, XLP-026, XLP-027, XLP-029, XLP-030, XLP-031, XLP-032, XLP-033, XLP-034, XLP-043, XLP-044, XLP-045, XLP-047, XLP-048, XLP-049, XLP-050,  
 XLP-051, XLP-052, XLP-105, XLP-107, XLP-110, XLP-112, XLP-117, XLP-120, XLP-122, XLP-124, XLP-125, XLP-126, XLP-129, XLP-131, XLP-134, XLP-144,  
 XLP-234, XLP-20

**Section I**

<b>Manufacturer's Name:</b> Sakura Color Products Corporation	<b>Telephone Number:</b> +81 (0)6 - 6910 - 8824 (Japan)
<b>Address:</b> 1-6-20, Morinomiya Chuo, Chuo-ku, Osaka, 540-8508 Japan	<b>FAX Number:</b> +81 (0)6 - 6910 - 8834 (Japan)
<b>Published Date:</b> December 20, 1999	<b>Publisher:</b> Takahiro Shirai

**Section II - Hazardous Ingredients / Identity Information**

Hazardous Components	CAS No.	WT %	OSHA PEL	ACGIH TLV
----------------------	---------	------	----------	-----------

This product is approved by ACMI (The Art & Creative Materials Institute, Inc.), and carries the "AP" seal of non-toxic approval in USA.

All colors of this product fulfill the requirement of the European Standard EN71-3.

**Section III - Physical / Chemical Characteristics**

<b>Boiling Point:</b>	N.D.	<b>Specific Gravity:</b> (H <sub>2</sub> O = 1 at 25°C)	1<
<b>Vapor Pressure: (mmHg)</b>	N.D.	<b>Melting Point:</b>	About 70°C
<b>Vapor Density: (Air = 1)</b>	N.D.	<b>Evaporation Rate:</b> (Butyl Acetate = 1)	N.D.
<b>Solubility in Water</b>	Non solubility		
<b>Appearance and Odor</b>	Stick, Waxy odor		

**Section IV - Fire and Explosion Hazard Data**

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

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, sulfur oxide) will form upon combustion.

N.A.: Not Applicable

N.D.: Not Determined

**Section V - Reactivity Data**

Stability	Unstable		Condition to avoid:
	Stable	●	
Incompatibility (Materials to avoid): High temperature, Direct sunlight, Fire and Strong acid			
Hazardous Decomposition or Byproducts: It won't occur from normal handling.			
Hazardous Polymerization	May Occur		Condition to avoid:
	May not Occur	●	

**Section VI - Health Hazard Data**

Route(s) of Entry:      Inhalation?: No      Skin?: Yes      Ingestion?: Yes  
 Health Hazards (Acute and Chronic):      Unknown

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:	Special:
	Mechanical (General):	Other:
	Not necessary	Not necessary
	Not necessary	Not necessary

Protective Gloves:      Not necessary      Eye Protection:      Not necessary

Other Protective Clothing or Equipment:      Not necessary

Work / Hygienic Practices:  
 In the case of stuck to the skin, rinse with running water and soap.

This information herein is given good faith, but no warranty, expressed or implied is made.