

**MATERIAL SAFETY DATA SHEET****SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NAME / CODE          VERSA CRAFT INK

EMERGENCY TELEPHONE NO.:          (03)-3891-4776

**SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION****HAZARDOUS COMPONENTS :**

No hazardous components are present in this ink product.  
Xylene free.

**SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS**

BOILING POINT (°C)	:>100	SPECIFIC GRAVITY (H2O=1)	:1.1-1.4
VAPOR PRESSURE (mmHg)	:Not available		
VAPOR DENSITY (air = 1)	:Not available	MELTING POINT (°C)	:Not available
SOLUBILITY IN WATER	:Soluble	EVAPORATION RATE (butyl acetate = 1)	:Not available
APPEARANCE AND ODOR	:Colored liquid,mild odor		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT / METHOD USED	:Not available	FLAMMABLE LIMITS	/LEL: /VEL:
EXTINGUISHING MEDIA	:Water fog, foam, dry chemical powder, carbon dioxide		
SPECIAL FIREFIGHTING PROCEDURES	:Normal firefighting procedures: full-face self-contained breathing apparatus, special protective clothing.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	:Not flammable unless heated at high temperature; no explosion hazards identified.		

**SECTION V - REACTIVITY DATA**

STABILITY	:Stable under ordinary conditions
INCOMPATIBILITY (materials to avoid)	:Boric acid, nitric acid, sulfuric acid, nitrates, strong oxidizers, bromates, chlorates
HAZARDOUS DECOMPOSITION OR BYPRODUCTS	:None; Combustion products may include carbon monoxide and dioxide, HCL, hydrocarbons, acrolein.
HAZARDOUS POLYMERIZATION	:None

**SECTION VI - HEALTH HAZARD DATA**

CARCINOGENICITY  
 / NTP : None identified  
 / IARC : None identified  
 / OSHA : None identified

TOXICITY INFORMATION No chronic health hazard identified from normal intended use and misuse of this product.

/ INHALATION : \_\_\_\_\_ mg/m<sup>3</sup>  
 NOAEL rat \_\_\_\_\_ mg/m<sup>3</sup>

/ INGESTION : LD50 Rat/mouse \_\_\_\_\_ g/kg B.W.

/ SKIN and EYE : LD50 rabbit \_\_\_\_\_ g/kg May cause eye and skin irritation following prolonged exposure.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE : None-identified

FIRST AID PROCEDURES  
 / SKIN : Wash with soap and water.  
 / EYES : Flush immediately with large amounts of water.  
 / INGESTION : If vomiting has not occurred, dilute with water or milk. Seek medical attention.  
 / INHALATION : Bring person to well ventilated area and seek medical attention.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED/SPILLED :Soak up with absorbent materials or wash with water and dispose in accordance with all national, state and local regulations.

WASTE DISPOSAL METHOD :In accordance with all national, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING :Keep cap tightly closed.

OTHER PRECAUTIONS :Keep away from heat and fire.

**SECTION VIII - CONTROL MEASURES**

PROTECTIVE MEASURES :Avoid contact with eyes.

VENTILATION :None required.

WORK HYGIENIC PRACTICES :Wash hands with soap and water when leaving work area.

**SECTION IX - IDENTIFICATION OF MSDS PREPARER**

PREPARER'S NAME & ADDRESS:  
 expressed Information herein is given in good faith, but no warranty,  
 Tsukineko Co., Ltd. or implied, is made.  
 5-11-10 Arakawa-ku  
 Tokyo 116-0002  
 JAPAN \_\_\_\_\_  
 (Signature) (Date prepared)

This information is provided basically for industrial users and manufacturers who handle this ink in large quantities. The amount of ink used in a stamp pad is very small and not likely to be of concern. The only real hazard would be swallowing it in quantity. Getting it in the eyes or on the skin for a prolonged period of time should also be avoided.