MATERIAL SAFETY DATA SHEET

PRODUCT NAME PIGMENTED WATER BASED INK

SECTION 1	SUPPLIER INFORMATION
COMMON MANE	PIGMENTED WATER BASED INK
CHEMICAL NAME	N/A
FORMULA/CAS	N/A
SUPPLIER	ZEBRA CO.,LTD.
ADRESS	2-9 HIGASHI-GOKENNTYO SHINJYUKU-KU
	TOKYO JAPAN
	EMERGENCY PHONE
	JAPAN 03(3268)1834

SECTION 2	PHYSICAL/CHEMICAL CARACTERISTIC
BOILING POINT	104℃
SPECIFIC GRAVITY	1.05-1.15
MELTING POINT	NOT ESTABLISHED
VAPOR PRESSURE	NOT ESTABLISHED
VAPOR DENSITY	NOT ESTABLISHED
SOLUBILITY/WATER	COMPLETE
SECTION 3	FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT	NON-FLAMMABLE WATER-BASED INK
AUTO IGNITUION	NOT ESTABLISHED
LEL	NOT ESTABLISHED
UEL	NOT ESTABLISHED
	EXTINGUISHING MEDIA
	DRY CHEMICAL, ALCOHOL FOAM, CO2
	SPECIAL FIRE FIGHTING PROCEDURES
	NONE KNOWN

UNUSUAL FIRE FIGHTING PROCEDURES NONE KNOWN

SECTION 4	REACTIVE DATA
STABILITY	PRODUCT IS STABLE
AVIOD	NONE
	INCOMPATIBILITY(MATERIALS TO AVOID)
	STRONG OXDIZING AGENTS
	HAZAROUS DECOMPOSITION OR BY-PRODUCTS
	NOT KNOWN
POLYMERIZATION	POLYMERIZATION WILL NOT OCCUR
AVOID	NONE
SECTION 5	HEALTH HAZARD DATA
	EMERGENCY AND FIRST AID PROCEDURES
INHALATION	REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION AS NEEDED
EYES	IMMEDIATELY FLUSH WITH WATER CONTINUOULY
	FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION AS NEEDED.
SKIN	WASH WITH SOAP AND WATER.
	SEEK MEDICAL ATTENTION AS NEEDED FOR HYPERSENSITIVITY.
INGESTION	DO NOT INDUCE VOMITING.
	CALL PHYSICAIAN AND SEEK MEDICAL ATTENTION PROMPTLY.
SECTION 6	PRECAUTIONS FOR SAFE HANDLING ATTENTION AND USE
WASTE DISPOSAL	WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING
	REGULATIONS.
	PRECAUTIONS TO BE TAKEN IN HANDLING AND STRAGE
	STORE IN COOL, DRY AREA. AVOID FREEZING, SPARKS AND OPEN
	FRAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE.
	OTHER PRECAUTIONS
	WEAR SAFETY GOGGLES AT ALL TIMES WHEN USING THIS LIQUID
	TO AVIOD THE POSSIBILITY OF SPLASHING IN THE EYES.
SECTION 7	CONTOROL MEASURES
	VENTH ATION

VENTILATION

LOCAL EXHAUST AS NEEDED

SPECIAL EXHAUST NONE

MECHANICAL EXHAUST NONE

OTHER PROTECTION

GLOVES CHEMICAL RESISTANT

EYE PROTECTION CHEMICAL SAFETY GOGGLES

CLOTHING

IMPERMEABLE APRON TO PREVENT THE STAINING OF CLOSE.

WORK/HYGIENE PRACTICES

ALWAYS WASH THOROUGHTLY AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING, SMOKING OR USING THE RESTROOM.