

SECTION 1:

MATERIAL SAFETY DATA SHEET
 COIN-TAINER CO.
 214 8TH St. NE
 MILACA, MN 56353
 EMERGENCY PHONE 320-983-2596
 FAX NUMBER 320-983-2087

PAGE:

INK NAME 8679 Finger print Ink

DATE PREPARED 04/23/04

HEALTH:	0	CODE:	0=MINIMAL
FLAMMABILITY:	0		1=SLIGHT
REACTIVITY:	0		2=MODERATE
PERSONAL PROTECTION:	B		3=SERIOUS
			4=SEVERE

SECTION 2: HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	ACGIH-TLV	OSHA - PEL	GAS NO
WHITE MINERAL OIL	87.00	NONE	NONE	8042-47-5
ISOSTEARIC ACID	12.00	NONE	NONE	30399-84-9

THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR 372. THIS PRODUCT IS IN COMPLIANCE WITH THE EPA TSCA INVENTORY.

SECTION 3: PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 450 F
 MELTING POINT: -25 F
 VAPOR DENSITY: >10
 SPECIFIC GRAVITY: 0.90
 REACTIVITY IN WATER: NONE
 SOLUBILITY IN WATER: INSOLUBLE
 AUTO IGNITION: 600 F
 VAPOR PRESSURE: 0.1 MM HG
 APPEARANCE & ODOR: OILY LIQUID
 APPEARANCE & ODOR: OIL ODOR
 LEL/UEL %: N/A
 FLASH POINT: 305 F
 METHOD: CLOSED CUP

SECTION 4: FIRE & EXPLOSION DATA

EXTINGUISHING MEDIA: CARBON DIOXIDE
 EXTINGUISHING MEDIA: DRY CHEMICAL
 EXTINGUISHING MEDIA: ALCOHOL RESISTANT FOAM
 EXTINGUISHING MEDIA: UNIVERSAL FOAM
 EXTINGUISHING MEDIA: WATERSPRAY
 SPECIAL FIRE PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS
 SPECIAL FIRE PROCEDURES: WEAR PROTECTIVE CLOTHING AND EQUIPMENT
 SPECIAL FIRE PROCEDURES: USE WATERSPRAY TO COOL FIRE-EXPOSED AREA
 SPECIAL FIRE PROCEDURES: USE WATERSPRAY TO PROTECT PERSONNEL
 UNUSUAL HAZARDS: WEAR FACE SHIELD TO PROTECT FACE
 UNUSUAL HAZARDS: EYES FROM CONTACT WITH LIQUID OR VAPOR.

SECTION 5: REACTIVITY DATA

STABLE, Y=YES, N=NO : Y
 CONDITIONS TO AVOID: EXTREME HIGH TEMPERATURES
 INCOMPATIBILITY: STRONG OXIDANTS; ACIDS
 HAZARDOUS DECOMPOSITION: BURING WILL PRODUCE CO2 AND PROBABLY CO
 HAZARDOUS POLYMERIZATION WILL NOT OCCUR
 CONDITIONS TO AVOID: NONE

SECTION 6: HEALTH HAZARDS

ACUTE: EYE IRRITATION
 CHRONIC: SKIN AND RESPIRATORY IRRITATION
 CHRONIC: LIVER & KIDNEY INJURY FROM OVEREXPOSURE

SIGNS & SYMPTOMS OF EXPOSURE: DEPRESSION, NAUSEA, VOMITING
SIGNS & SYMPTOMS OF EXPOSURE: DISCOMFORT IN THE EYE
SIGNS & SYMPTOMS OF EXPOSURE: SKIN AND RESPIRATORY IRRITATION
SIGNS & SYMPTOMS OF EXPOSURE: BLURRED VISION
MEDICAL CONDITIONS AGGRAVATED: PRE-EXISTING RESPIRATORY DISORDER
MEDICAL CONDITIONS AGGRAVATED: PRE-EXISTING EYE DISORDER
MEDICAL CONDITIONS AGGRAVATED: PRE-EXISTING SKIN DISORDER
MEDICAL CONDITIONS AGGRAVATED HEADACHE

IS CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN?

NATIONAL TOXICOLOGY PROGRAM, Y=YES, N=NO: N

IARC MONOGRAPHS, Y=YES, N=NO: N

OSHA, Y=YES, N=NO: N

FIRST AID FOR INHALATION: REMOVE TO FRESH AIR

FIRST AID FOR EYES: IRRIGATE WITH CLEAN WATER FOR 15 MINUTES

FIRST AID FOR SKIN: WASH WITH SOAP & WATER; CHANGE CLOTHING

FIRST AID FOR INGESTION: GIVE TWO GLASSES OF LUKEWARM WATER, INDUCE VOMITING: CALL DOCTOR

ROUTES OF ENTRY FOR INHALATION: AVOID PROLONGED BREATHING OF VAPORS

ROUTES OF ENTRY FOR EYES: AVOID ALL CONTACT WITH THE EYES

ROUTES OF ENTRY FOR SKIN: AVOID REPEATED OR PROLONGED SKIN CONTACT

ROUTES OF ENTRY FOR INGESTION: DO NOT TAKE INTERNALLY

SECTION 7: SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

HANDLING & STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE

HANDLING & STORAGE: USE ONLY WITH PROPER VENTILATION

HANDLING & STORAGE: AVOID PROLONGED BREATHING OF VAPORS

HANDLING & STORAGE: KEEP AWAY FROM HEAT AND FLAME

STEPS IF SPILLED: REMOVE IGNITION SOURCES; VENTILATE

STEPS IF SPILLED: SWEEP UP AND PUT IN CHEMICAL WASTE DRUM

STEPS IF SPILLED: DO NOT ALLOW SPILL TO ENTER WATERWAYS

WASTE DISPOSAL: INCINERATE IN CHEMICAL FURNACE

WASTE DISPOSAL: MUST CONFORM TO LOCAL, STATE & FEDERAL REGULATIONS

SECTION 8: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: GENERAL ROOM VENTILATION IS ADEQUATE

VENTILATION: PROVIDE ADEQUATE CROSS AIR CIRCULATION

LOCAL EXHAUST: PREFERABLE

MECHANICAL: ACCEPTABLE

SPECIAL: NIOSH APPROVED RESPIRATOR FOR HIGH VAPOR

PROTECTIVE GLOVES: BUTYL RUBBER GLOVES

EYE PROTECTION: SPLASH GLASSES

OTHER PROTECTION: EYEWASH STATION

WORK/HYGIENIC PRACTICES: PRACTICE REASONABLE CARE & CAUTION WHEN USING INK

SPECIAL MESSAGE SECTION

THE HAZARDS LISTED ON THIS MSDS ARE TAKEN FROM THE MSDS FOR EACH OF THE INGREDIENTS IN THIS MIXTURE.

IN MOST CASES, THE MAXIMUM FORM OF HAZARD IS REPRESENTED HERE. THE TLV'S REPRESENT THE CONDITIONS UNDER WHICH IT IS BELIEVED THAT NEARLY ALL WORKERS MAY BE REPEATEDLY EXPOSED DAY AFTER DAY WITHOUT ADVERSE EFFECT. IT MUST BE REMEMBERED THAT EACH INDIVIDUAL REACTS DIFFERENTLY AND SOME MAY EXPERIENCE DISCOMFORT WHILE OTHERS DO NOT. THIS MSDS IS PRESENTED SO THAT EACH INDIVIDUAL WILL HAVE THE INFORMATION TO DEAL SAFELY WITH THE USE OF THIS PRODUCT. ALL MATERIALS TSCA LISTED.

DISCLAIMER SECTION

DISCLAIMER OF LIABILITY:

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INFORMATION ON MSDS SUPPLIED BY INK MFG.