

MATERIAL SAFETY DATA SHEET

ORDER NUMBER: 303334-00

DATE: 06/23/93

CUSTOMER: THE PAYMASTER CORPORATION

SECTION I - PRODUCT IDENTIFICATIONHANDSCHY INDUSTRIES, INC.
120 25TH AVE.
BELLWOOD IL 60104

EMERGENCY TELEPHONE NO.: (312) 276-6400

01 A

PRODUCT CLASS: OXIDIZING OFFSET INK

NAPIM HMIS RATING:

PRODUCT NUMBER: R-36654

HEALTH 1
FLAMMABILITY 1
REACTIVITY 0
PERSONAL PROTECTION SF
0 = MINIMAL, 4 = EXTREMEPRODUCT NAME: PAYMASTER CHECK PRINTING RED
DOES NOT CONTAIN DRIER**SECTION II - HAZARDOUS INGREDIENTS**

NONE

SECTION III - PHYSICAL DATA

BOILING RANGE (F): 464 TO 630

SPECIFIC GRAVITY: 1.01

APPEARANCE: COLORED PASTE

VISC BY WEIGHT: 0

VAPOR DENSITY VS. AIR: HEAVIER

PIGMENT CONTENT: 6.5

EVAPORATION RATE VS. BUTYL ACETATE: SLOWER

SECTION IV - FIRE & EXPLOSION DATA

FLAMMABILITY CLASSIFICATION:

OSHA: III B COMBUSTIBLE LIQUID LEL (%): UNKNOWN

FLASH POINT (F): > 200 METHOD USED: T.C.C.

EXTINGUISHING MEDIA:

FOAM, CO2, DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS:

DENSE SMOKE MAY BE GENERATED WHEN BURNING.

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SECTION IV - FIRE & EXPLOSION DATA (CONTINUED)

SPECIAL FIREFIGHTING PROCEDURES:

WATER OR FOAM MAY BE INEFFECTIVE DUE TO FROTHING, BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: DERMATITIS POSSIBLE WITH PROLONGED CONTACT

EYE CONTACT: MAY CAUSE IRRITATION

PRIMARY ROUTE(S) OF ENTRY:

DERMAL

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: WASH WITH PLENTY OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE.

EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF NECESSARY.

INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

INHALATION: REMOVE TO FRESH AIR.

PERMISSIBLE EXPOSURE LIMIT: SEE SECTION II FOR INGREDIENT

PRODUCT LISTED AS CARCINOGEN BY: IARC=NO NTP=NO OSHA=NO OTHER=NO

NOT TESTED BY HANDSCHY INDUSTRIES, INC.

THIS PRODUCT CONTAINS HIGH-BOILING PETROLEUM DISTILLATES OF A TYPE NOT CONSIDERED BY OUR SUPPLIER TO BE A HAZARDOUS SUBSTANCE AS DEFINED BY O.S.H.A.'S HAZARD COMMUNICATION STANDARD 29CFR 1910.1200. OIL MIST IS NOT EXPECTED TO BE GENERATED BY THIS PRODUCT DURING NORMAL USE. THIS PRODUCT CONTAINS NO "OIL MIST." THE O.S.H.A. PEL-TWA (PERMISSIBLE EXPOSURE LIMIT - TIME WEIGHTED AVERAGE - 8 HOURS) FOR OIL MIST IS 5 MILLIGRAMS PER CUBIC METER.

SECTION VI - REACTIVITY DATA

PRODUCT STABILITY: (X)STABLE ()UNSTABLE

CONDITIONS TO AVOID:

EXCESSIVE TEMPERATURE, DIRECT SOURCES OF HEAT, STRONG OXIDIZING AGENTS.

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SECTION VI - REACTIVITY DATA (CONTINUED)

HAZARDOUS POLYMERIZATION: () MAY OCCUR (X) WILL NOT OCUR

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURE WHEN MATERIAL SPILLED OR RELEASED:
STOP SOURCES OF SPILLS. SHOVEL OR WIPE UP. IF HYDROCARBON
SOLVENT HAS BEEN USED TO AID IN CLEANING UP, PROVIDE
ADEQUATE VENTILATION DURING CLEAN-UP.

WASTE DISPOSAL METHOD:
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL WASTE
MANAGEMENT LAWS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION:
LOCAL MECHANICAL EXHAUST PREFERABLE.

PROTECTIVE GLOVES:
RECOMMENDED IN CASES OF PROLONGED CONTACT.

RESPIRATORY PROTECTION:
NONE REQUIRED IN NORMAL HANDLING.

EYE PROTECTION:
GOGGLES RECOMMENDED IF MIST IS PRESENT.

OTHER PROTECTIVE EQUIPMENT:
NONE.

SECTION IX - SPECIAL PRECAUTIONS

HANDLING AND STORING:
STORE AT 35 - 120 DEGREES F. KEEP CONTAINERS CLOSED AND
LABELED.

OTHER PRECAUTIONS:
AVOID CONTACT WITH SKIN AND EYES. WASH WITH SOAP AND WATER
BEFORE EATING, SMOKING, DRINKING OR USING TOILET FACILITIES.

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SECTION X - SPECIAL REGULATORY INFORMATION

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA, TITLE III, SECTION 313 (40 CFR PART 372).

NONE

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

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PREPARED BY: AMY SIEROCKI

TITLE: CORPORATE ENVIRONMENTAL CHEMIST.

DATE

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