MATERIAL SAFETY DATA SHEET

ORDER NUMBER: 268991-00

CUSTOMER: DANIEL SMITH, INC.

DATE: 07/31/91

REPLACES: 9/21/90

SECTION I

HANDSCY INDUSTRIES, INC.
120 25TH AVE.
BELLWOOD IL 60104 EMERGENCY TELEPHONE NO.: (312) 276-6400

PRODUCT CLASS: OXIDIZING OFFSET INK

PRODUCT NUMBER: B-7503

PRODUCT NAME: OFFSET CERULEAN BLUE
NO DRIER

SECTION II - HAZARDOUS INGREDIENTS

NO INGREDIENTS CONSIDERED HAZARDOUS

SECTION III - PHYSICAL DATA

BOILING RANGE (F): 464 TO 630

TYPE OF ODOR: OILY

APPEARANCE: COLORED PASTE

LIQUID DENSITY VS. WATER: HEAVIER

VAPOR DENSITY VS. AIR: HEAVIER

EVAPORATION RATE VS. BUTYL ACETATE: SLOWER

SECTION IV - FIRE & EXPLOSION DATA

FLAMMABILITY CLASSIFICATION:

OSHA: IIIB 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.
SECTION IV - FIRE & EXPLOSION DATA (CONTINUED)

SPECIAL FIREFIGHTING PROCEDURES:
WATER OR FOAM MAY BE INEFFECTIVE DUE TO FROTTHING, BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
SKIN CONTACT: PROLONGED CONTACT MAY RESULT IN DRYNESS,
IRRITATION, DERMATITIS.
EYE CONTACT: MAY CAUSE IRRITATION OR REDNESS.

PRIMARY ROUTE(S) OF ENTRY:
DERMAL

EMERGENCY AND FIRST AID PROCEDURES:
SKIN CONTACT: WASH WITH PLENTY OF SOAP AND WATER, REMOVE CONTAMINATED CLOTHING AND LAUNDER 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.

SECTION VI - REACTIVITY DATA

PRODUCT STABILITY: STABLE

CONDITIONS TO AVOID:
EXCESSIVE TEMPERATURE, DIRECT SOURCES OF HEAT, STRONG OXIDIZING AGENTS.

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:
GOOGLES 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.