## MATERIAL SAFETY DATA SHEET

ORDER NUMBER: 268991-00

DATE: 07/31/91 REPLACES: 9/21/90

CUSTOMER: DANIEL SMITH , INC.

SECTION I

HANDSCHY INDUSTRIES , INC.

120 25TH AVE-

BELLWOOD

IL 60104 EMERGENCY TELEPHONE NO.: (312) 276-6400

PRODUCT CLASS: OXIDIZING OFFSET INK

PRODUCT NUMBER: 8-7503

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

LIQUID DENSITY VS. WATER: HEAVIER APPEARANCE: COLORED PASTE

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, COZ, DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS: DENSE SMOKE MAY BE GENERATED WHEN BURNING.

MATERIAL SAFETY DATA SHEET (CONTINUED) ORDER NUMBER: 268991-00 PRODUCT NUMBER: 8-7503 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: 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

WASTE DISPOSAL METHOD:

IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL WASTE

MANAGEMENT LAWS.

ADEQUATE VENTILATION DURING CLEAN-UP.

MATERIAL SAFETY DATA SHEET (CONTINUED)

DRDER NUMBER: 268991-00 PRODUCT NUMBER: B-7503

## 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:

NON E .

## SECTION IX - SPECIAL PRECAUTIONS

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

OTHER PRECAUTIONS:

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