## CENTRAL INK CORPORATION

DATE OF PREPARATION 7/30/2009

MATERIAL SAFETY DATA SHEET

NAA AD-LITHO PROCESS CYAN

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#### SECTION I PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE :

PRODUCT NAME: NAA AD-LITHO PROCESS CYAN

CENTRAL INK CORPORATION 1100 NORTH HARVESTER RD. WEST CHICAGO, IL 60185

EMERGENCY PHONE: (630) 231-6500

HMIS RATING HEALTH-----1 FLAMMABILTY---1 REACTIVITY---0

## SECTION II HAZARDOUS INGREDIENTS

INGREDIENT: HAZARD DATA:

N/A

N/A

SARA TITLE III, SECTION 313 (40 CFR 372.45) NOTIFICATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL WHICH IS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313:

REPORTABLE COMPONENTS CAS NUMBER PERCENT

# SECTION III PHYSICAL DATA

BOILING RANGE: 380° - 620° F

SPECIFIC GRAVITY (H2O=1): 1.07
DENSITY: 8.9 lb/gl

CALCULATED % VOLATILE BY WT.: 2.8% Q/C spec 'B44-37340

ODOR: SLIGHT

VAPOR DENSITY: Heavier vs Air Vapor Pressure <.01 mm Hg @ 68° F.

SOLUBILITY IN WATER: Not Soluable in Water

## SECTION IV FIRE & EXPLOSION DATA

FLASH POINT: > 245° Fahrenheit

EXTINGUISHING MEDIA: WATERFOG, CARBON DIOXIDE, DRY CHEMICAL,

FOAM

SPECIAL FIREFIGHTING PROCEDURES: TREAT AS AN OIL FIRE - USE SELF

CONTAINED BREATHING APPARATUS TO PROTECT

AGAINST HARMFUL FUMES AND USE FULL PROTECTIVE GEAR DURING FIREFIGHTING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

# SECTION V HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE NOT ESTABLISHED.

EFFECTS OF OVER EXPOSURE POTENTIAL SKIN AND EYE IRRITANT

EMERGENCY FIRST AID PROCEDURES:

1. INHALATION: THIS MATERIAL IS NOT EXPECTED TO CAUSE INHALATION PROBLEMS.

2. EYES: FLUSH EYES LIBERALLY OF WATER. SEEK MEDICAL ATTENTION.

3. SKIN: REMOVE STAINED CLOTHING AND WASH SKIN WITH SOAP AND WATER.

IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

4. INGESTION: SEEK MEDICAL ATTENTION IF SWALLOWED. DO NOT INDUCE VOMITING.

#### SECTION VI REACTIVITY DATA

PRODUCT STABILITY: PRODUCT IS STABLE UNDER NORMAL STORAGE AND

HANDLING CONDITIONS.

CONDITIONS TO AVOID: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME.

SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS.

#### SECTION VII SPILL OR LEAK PROCEDURES

SPILLS MAY BE SHOVELED UP USING NON-SPARKING TOOLS. IF LIQUID, ADD AN ABSORBENT (SAND ETC), SCOOP INTO PROPER CONTAINERS AND WASH AREA.

WASTE DISPOSAL METHOD: TREAT AS AN OIL. DISPOSE OF ACCORDING TO

FEDERAL, STATE AND LOCAL REGULATIONS.

#### SECTION VIII SPECIAL PROTECTION INFORMATION

VENTILATION: USE WITH ADEQUATE VENTILATION.

SKIN PROTECTION: USE PROTECTIVE GLOVES AND APRON TO PREVENT SKIN CONTACT.

EYE PROTECTION: SAFETY GLASSES. OTHER PROTECTIVE EQUIPMENT: N/A

#### SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM HEAT,

SPARKS, AND OPEN FLAME.

OTHER PRECAUTIONS: NONE.

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