

**CENTRAL INK CORPORATION**

MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION

8/4/2009

SF CENTRA ADV PRO BLACK

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**SECTION I PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT CODE :**

**PRODUCT NAME : SF CENTRA ADV PRO BLACK**

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:

N/A

HAZARD DATA:

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	WEIGHT PERCENT
* MANGANESE SALT	8030-70-1	0 - 5%
* COBALT TALLATE	61789-52-4	0 - 5%

**SECTION III PHYSICAL DATA**

BOILING RANGE: 380° - 620° F  
SPECIFIC GRAVITY (H2O=1): 1.07  
DENSITY: 8.87 lb/gl  
CALCULATED % VOLATILE BY WT. : 7.56% Q/C spec 'K64-36304  
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

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## SECTION V HEALTH HAZARD DATA

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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