

MSDS – Material Safety Data Sheet

REVISION DATE: 5/31/2002

NOIR CELLUSOL BLACK N

SECTION 1

PRODUCT IDENTIFICATION

TRADE NAME: NOIR CELLUSOL BLACK N
CAS NUMBER: PROPRIETARY
SYNONYMS: DIRECT BLACK
CHEMICAL FAMILY: DISAZO DYE
PRODUCT CODE: 115-022
HMIS RATING: HEALTH: 2 Fire: 1 Reactivity: 0 Protection: H

SECTION 2

COMPONENTS

<u>INGREDIENT</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>CURRENT OSHA LMT</u>
AZO DYE	PROPRIETARY	@10% DYE	NONE

SECTION 3

PHYSICAL PROPERTIES

BOILING POINT: 100° Centigrade
MELTING POINT: Not applicable
VAPOR PRESSURE: Not Determined
SOLUBILITY IN WATER: Soluble
Ph (1% suspension): Not Determined
SPECIFIC GRAVITY: 1.10
PERCENT NON-VOLATILE: 80-90%
APPEARANCE AND ODOR: Black liquid with slight odor
BULK DENSITY: Not Determined

SECTION 4

FIRE AND EXPLOSION DATA

FLASH POINT: Not Applicable, liquid (water) format
EXTINGUISHING MEDIA: Water, DRY CHEMICAL, CO2 FOAM
SPECIAL PROCEDURES: FIREFIGHTERS SHOULD BE EQUIPED WITH NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES.
UNUSUAL HAZARDS: MAY LIBERATE IRRITATING OR TOXIC FUMES DURING COMBUSTION OR DECOMPOSITION

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SECTION 5**REACTIVITY DATA**

STABILITY: STABLE UNDER NORMAL CONDITIONS
HAZARDOUS POLYMERIZATION: NOT APPLICABLE
INCOMPATIBILITY: STRONG OXIDIZING AND REDUCING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, OXIDES OF NITROGEN, AND OTHER
POTENTIALLY TOXIC FUMES.

SECTION 6**PERSONAL PROTECTION EQUIPMENT INFORMATION**

RESPIRATORY PROTECTION: APPROVED DUST RESPIRATOR, AVOID INHALATION OF DUST.
PROTECTIVE GLOVES: RUBBER
EYE PROTECTION: SAFETY GOGGLES
VENTILATION: USE LOCAL EXHAUST VENTILATION
ADDITIONAL PROTECTIVE MEASURES: NORMAL GOOD WORKING PRACTICES AND HYGIENE SHOULD BE OBSERVED.

SECTION 7**HEALTH HAZARDS**

THRESHOLD LMT VALUES: Not Determined
LD50 (ORAL RAT): Not Determined
DERMAL IRRITATION-RABBIT: Non-irritating
EYE IRRITATION – RABBIT: May cause slight irritation
EFFECTS OF EXPOSURE: May cause mild eye and skin irritation
ADDITIONAL DATA:

SECTION 8**EMERGENCY AND FIRST AID PROCEDURES**

SKIN: REMOVE CONTAMINATED CLOTHING AND SHOES. WASH SKIN WITH SOAPY WATER. WASH CLOTHING BEFORE REUSE.

EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT, CALL A PHYSICIAN

INGESTION: IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

ADDITIONAL MEASURES: NONE FOUND

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SECTION 9

SPILL AND DISPOSAL PROCEDURES

SPILL OR LEAK PROCEDURES:

UTILIZE RECOMMENDED PROTECTIVE CLOTHING AND EQUIPMENT. SPILLS SHOULD BE PUMPED OR VACUUMED INTO CLOSED CONTAINERS FOR PROPER DISPOSAL.

WASTE DISPOSAL:

WASTE AND WATER DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

SECTION 10

OTHER REGULATORY INFORMATION

TSCA:

WE CERTIFY THAT ALL COMPONENTS OF THIS PRODUCT ARE REGISTERED UNDER THE REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT (TSCA). SECTION 8 (B) OF THE CHEMICAL SUBSTANCE INVENTORY LIST (40 CFR 710)

FDA COMPLIANT:

NOT LISTED FOR FOOD CONTACT OR DIRECT COLORATION

CAL PROP. 65:

PRODUCT IS NOT KNOWN TO CONTAIN SUBSTANCES THAT CALIFORNIA LISTS AS CAUSING CANCER OR REPRODUCTIVE TOXICITY.

EINECS:

LISTED

USDA:

NOT LISTED

SARA HAZARD CLASS:

ACUTE: YES CHRONIC: NO

FIRE: NO

REACTIVITY: NO

SARA 313:

NR

WHMIS: D-2-B

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