

**M A T E R I A L S A F E T Y D A T A S H E E T**  
Orange  
640522 VERSION: 01 REVISED DATE: 09/02/1999 1

**GELLY CANDLE**  
10 ROAD 1768

For MSDS Info:  
**GELLY CANDLE: (505) 325-7579**

FARMINGTON, NM 87401

**For Chemical Emergency**  
**Call CHEMTREC - Day or Night**

----- H M I S -----  
HEALTH 1 \*  
FLAMMABILITY 1  
REACTIVITY 0  
PERSONAL PROTECTION E

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**SECTION 01 - PRODUCT IDENTIFICATION**  
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TRADE NAME: ORANGE  
PRODUCT CODE: 640522  
VERSION NUMBER: 01  
ALPHA CODE: NOT AVAILABLE  
CAS NUMBER: 85-83-6  
SYNONYMS: C.I. SOLVENT ORANGE 24, C.I.26105  
CHEMICAL FAMILY: DIAZO  
FORMULA: C24H20N4O  
PRIMARY PRODUCT USE: COLORANT FOR VARIOUS INDUSTRIES  
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**SECTION 02 - COMPOSITION INFORMATION ON HAZARDOUS INGREDIENTS**  
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COMPONENT CAS NO. WT.% PEL/TLV  
2-NAPHTHALENOL,1-{{2-METHYL-4-{{(2- 85-83-6 100 NOT ESTABLISHED  
METHYLPHENYL)\_AZO}PHENYL}AZO}-  
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**SECTION 03 - HAZARDS IDENTIFICATION**  
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(REFER TO SECTION 11 FOR ADDITIONAL INFORMATION)

EXPECTED ROUTE OF ENTRY:

SKIN CONTACT: X  
SKIN ABSORPTION:  
EYE CONTACT: X  
INHALATION: X  
INGESTION: X

EFFECTS OF EXPOSURE:

2-NAPHTHALENOL,1-{{2-METHYL-4-{{(2-METHYLPHENYL)\_AZO}PHENYL}AZO)}- :  
HARMFUL

IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. MAY CAUSE IRRITATION.  
EXPOSURE CAN CAUSE STOMACH PAINS, VOMITING AND DIARRHEA. CHRONIC EFFECTS  
MAY OCCUR TO KIDNEYS AND EYES. POSSIBLE ANIMAL CARCINOGEN.

KNOWN EFFECTS ON OTHER ILLNESSES:

NO KNOWN EFFECTS ON OTHER ILLNESSES FOR THIS PRODUCT.

LISTED CARCINOGEN:

NONE: X

OSHA:

NTP:

IARC:

OTHER: X

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**SECTION 04 - FIRST AID MEASURES**

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FIRST AID FOR EYES:

IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, HOLDING LIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING EYES WITHIN 1 MINUTE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL ATTENTION IMMEDIATELY.

FIRST AID FOR SKIN:

WASH THOROUGHLY WITH SOAP AND WATER FOR 15 MINUTES. IF SKIN IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

FIRST AID FOR INHALATION:

GET VICTIM TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING HAS STOPPED. GET PROMPT MEDICAL ATTENTION. DO NOT GIVE FLUIDS IF VICTIM IS UNCONSCIOUS.

FIRST AID FOR INGESTION:

IF INGESTED, SEEK MEDICAL ASSISTANCE.

NOTE TO PHYSICIAN:

NO KNOWN ANTIDOTE. SUPPORTIVE THERAPY IS RECOMMENDED. MONITOR FOR METHEMOGLOBIN FORMATION. MAY BE METABOLIZED TO YIELD FREE AMINE.

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**SECTION 05 - FIRE FIGHTING MEASURES**

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FLASH POINT ('F): NOT AVAILABLE

FLAMMABLE LIMITS:

LEL: UNKNOWN

UEL: UNKNOWN

AUTOIGNITION TEMPERATURE ('F): UNKNOWN

HAZARDOUS COMBUSTION PRODUCTS:

THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON, NITROGEN AND SULFUR.

EXTINGUISHING MEDIA:

WATER: X

ALCOHOL FOAM: X

CO2: X

DRY CHEMICAL: X

WATER/FOG SPRAY: X

NO EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES:

EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

NONE KNOWN

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**SECTION 06 - ACCIDENTAL RELEASE MEASURES**

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STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:

CONTAIN SPILL. SMALL SPILLS MAY BE FLUSHED TO THE SEWER OR ABSORBED ON SUITABLE ABSORBANTS. LARGER SPILLS SHOULD BE COLLECTED AS LIQUID OR ABSORBED. CLEAN UP MAY BE ACCOMPLISHED BY FLUSHING WITH WATER IF APPROPRIATE OR REMOVE CONTAMINATED SOILS. PLACE IN APPROPRIATE CONTAINERS.

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**SECTION 07 - HANDLING AND STORAGE**  
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HANDLING AND STORAGE INFORMATION:  
KEEP CONTAINERS CLOSED. AVOID GETTING ON SKIN OR IN EYES WHEN HANDLING  
PRODUCT.  
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**SECTION 08 - EXPOSURE CONTROLS/PERSONAL PROTECTION**  
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RESPIRATORY PROTECTION:  
NONE REQUIRED IN NORMAL USE OF PRODUCT.  
PROTECTIVE GLOVES:  
BUTYL RUBBER, PVC OR NEOPRENE  
EYE PROTECTION:  
CHEMICAL SPLASH GOGGLES  
OTHER PROTECTIVE EQUIPMENT:  
EYEWASH FOUNTAIN  
VENTILATION:  
LOCAL VENTILATION RECOMMENDED - MECHANICAL VENTILATION MAY BE USED.  
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EXPOSURE LIMITS: NONE ON PRODUCT  
IDLH (IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONCENTRATION):  
NOT DETERMINED  
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**SECTION 09 - PHYSICAL AND CHEMICAL PROPERTIES**  
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APPEARANCE AND ODOR: ORANGE LIQUID, NO ODOR  
ODOR THRESHOLD: NOT AVAILABLE  
PH ( % IN WATER): NOT AVAILABLE  
SOLUBILITY IN WATER: INSOLUBLE  
SPECIFIC GRAVITY: NOT AVAILABLE  
BOILING POINT ('F): NOT AVAILABLE  
MELTING POINT ('F): NOT AVAILABLE  
FREEZING POINT ('F): NOT AVAILABLE  
VAPOR PRESSURE(MM HG): NOT AVAILABLE  
VAPOR DENSITY (AIR=1): NOT AVAILABLE  
EVAPORATION RATE: NOT AVAILABLE  
LOSS ON DRYING(%): NOT AVAILABLE  
VOC(EPA METHOD 24/24A): NOT AVAILABLE  
OCTANOL/WATER PARTITION COEFFICIENT:  
**SECTION 10 - STABILITY AND REACTIVITY**  
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STABILITY: STABLE  
CONDITIONS TO AVOID: NONE  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR  
CONDITIONS TO AVOID: NONE KNOWN  
INCOMPATIBILITY: STRONG OXIDIZING AGENTS  
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**SECTION 11 - TOXICOLOGICAL INFORMATION**  
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LD50 (ORAL-RAT): UNKNOWN MG/KG BODY WEIGHT  
DERMAL IRRITATION-RABBIT: NOT TESTED  
EYE IRRITATION-RABBIT: NOT TESTED  
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**SECTION 12 - ECOLOGICAL INFORMATION**  
BIOLOGICAL ELIMINATION:

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NONE % ANALYSIS: METHOD: NONE  
AQUATIC TOXICITY:  
SPECIES: NONE LC100: NONE MG/L TIME: H  
SPECIES: NONE LC 50: NONE MG/L TIME: H  
SPECIES: NONE LC 0: NONE MG/L TIME: H  
BACTERIAL INHIBITION:  
NO INHIBITION (MG/L): NOT DETERMINED  
50% INHIBITION (MG/L): NOT DETERMINED  
BIOCHEMICAL OXYGEN DEMAND(BOD5-MG/L): NOT DETERMINED  
CHEMICAL OXYGEN DEMAND(COD-MG/L): NOT DETERMINED

**SECTION 13 - DISPOSAL CONSIDERATIONS**

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WASTE DISPOSAL INFORMATION:  
SMALL QUANTITIES MAY BE TREATED IN AEROBIC WASTEWATER TREATMENT SYSTEMS.  
LARGER QUANTITIES MAY BE INCINERATED OR LANDFILLED AFTER SOLIDIFICATION  
IN

PERMITTED SYSTEMS.  
RCRA HAZARDOUS WASTE: NO - NOT AS SOLD.  
RCRA #: NONE  
FOLLOW ALL LOCAL, STATE, AND FEDERAL REGULATIONS

**SECTION 14 - TRANSPORT INFORMATION**

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DOT REGULATED: NO  
HAZARD CLASSIFICATION: NOT REGULATED  
SHIPPING NAME: TEXTILE DYEING OR PRINTING, CANDLES, WAX, PIGMENTED, OR  
REDUCERS OR EXTENDERS, TEXTILE DYEING OR  
PRINTING PASTE.  
DOT REGULATED BULK ONLY: NO  
CANADIAN TRANSPORT REGULATION: NOT DETERMINED  
INTERNATIONAL AIR TRANSPORTATION REGULATIONS: NOT REGULATED  
INTERNATIONAL MARITIME DANGEROUS GOODS REGULATION: NOT DETERMINED

**SECTION 15 - REGULATORY INFORMATION**

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TSCA: WE CERTIFY THAT ALL COMPONENTS OF THIS PRODUCT ARE REGISTERED  
UNDER  
REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT.  
SARA (SECTION 311/312):  
REACTIVE HAZARD: N  
PRESSURE HAZARD: N  
FIRE HAZARD: N  
IMMEDIATE/ACUTE: Y  
DELAYED/CHRONIC: Y  
SARA(SECTION 302):  
CONTAINS AN EXTREMELY HAZARDOUS SUBSTANCE: N  
SARA(SECTION 313 - TOXIC CHEMICAL):  
THIS PRODUCT DOES NOT CONTAIN ANY TOXIC CHEMICAL LISTED UNDER SECTION  
313  
OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986.  
CLEAN WATER ACT - PRIORITY POLLUTANTS:  
CONTAINS NO KNOWN PRIORITY POLLUTANTS AT CONCENTRATIONS GREATER THAN  
0.1%.  
CLEAN AIR ACT - VOLATILE ORGANIC COMPOUNDS:  
VOC(EPA METHOD 24/24A): NOT AVAILABLE  
LOSS ON DRYING (%): NOT AVAILABLE  
CERCLA (FOR COMPONENTS LISTED IN SECTION 2): NO  
LOWEST RQ: NONE  
RCRA HAZARDOUS WASTE: NO - NOT AS SOLD.

RCRA #: NONE  
FDA: THIS PRODUCT IS NOT REGISTERED WITH THE FDA  
USDA: THIS PRODUCT IS NOT REGISTERED WITH THE USDA  
CEPA: LISTED AS PRIORITY SUBSTANCE: NOT DETERMINED  
LISTED AS TOXIC SUBSTANCE: NOT DETERMINED  
EXPORT IS NOTIFIABLE: NOT DETERMINED  
LISTED ON DSL: NOT DETERMINED  
LISTED ON NDSL: NOT DETERMINED  
CEPA STATUS:  
PRODUCT NOT YET EVALUATED  
WHMIS: NOT EVALUATED

**SECTION 16 - OTHER INFORMATION**

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OTHER PRECAUTIONS:  
THIS COLORANT OR A COMPONENT OF THIS COLORANT IS COVERED BY THE CONSUMER  
ARTICLES ORDINANCE OF THE FEDERAL REPUBLIC OF GERMANY ENACTED JULY 15,  
1994  
THIS REGULATION BANS FROM USE IN GERMANY A VARIETY OF CONSUMER GOODS  
WHICH  
CONTAIN AZO DYES OR PIGMENTS THAT ON CLEAVAGE OF ONE OR MORE OF THE AZO  
GROUPS WOULD FORM ANY OF 20 SPECIFICALLY LISTED AROMATIC AMINES  
CLASSIFIED  
AS CARCINOGENIC.  
STATE REGULATORY INFORMATION:  
PENNSYLVANIA: AS NOTED PER SECTION 2.  
MASSACHUSETTS: ANY COMPONENT OF THIS PRODUCT WHICH IS A HAZARDOUS  
CHEMICAL  
AS LISTED IN THE MASSACHUSETTS SUBSTANCE LIST IS SHOWN  
ABOVE IN SECTION 2 OF THIS MSDS. NON-HAZARDOUS COMPONENTS  
ARE BEING WITHHELD AS TRADE SECRET INFORMATION.  
LABEL INFORMATION:  
LABEL HAZARDS:  
CAUTION!  
MAY CAUSE EYE AND SKIN IRRITATION.  
CAUTION!  
IRRITATING TO MOUTH, THROAT, MUCOUS MEMBRANES. HARMFUL IF INHALED OR  
INGESTED.  
CAUTION!  
POSSIBLE TUMORIGENIC EFFECTS HAVE BEEN REPORTED FOR THIS PRODUCT.  
LABEL PRECAUTIONS:  
AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER  
HANDLING. WEAR PROPER PROTECTIVE EQUIPMENT.

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IN ACCORDANCE WITH GOOD PRACTICES OF PERSONAL CLEANLINESS AND HYGIENE,  
HANDLE WITH DUE CARE AND AVOID UNNECESSARY CONTACT WITH THIS PRODUCT.  
THIS INFORMATION IS BEING SUPPLIED TO YOU UNDER OSHA "RIGHT TO KNOW"  
REGULATION 29 CFR 1910.1200 AND IS OFFERED IN GOOD FAITH AS TYPICAL  
VALUES AND NOT AS A PRODUCT SPECIFICATION. THE INFORMATION CONTAINED  
HEREIN IS BASED ON DATA AVAILABLE TO US AND IS BELIEVED TO BE TRUE  
AND ACCURATE.  
NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA,  
THE HAZARDS CONNECTED WITH THE USE OF THE MATERIAL, OR THE RESULTS TO BE  
OBTAINED FROM THE USE THEREOF, IS MADE. CLARIANT CORPORATION ASSUMES  
NO RESPONSIBILITY FOR DAMAGE OR INJURY FROM THE USE OF THE PRODUCT  
DESCRIBED HEREIN.  
GELLY CANDLE



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For MSDS Info:  
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SECTION 03 - HAZARDS IDENTIFICATION

(CONT.)

-----  
NONE: X  
OSHA:  
NTP:  
IARC:  
OTHER: X

-----  
SECTION 04 - FIRST AID MEASURES

-----  
FIRST AID FOR EYES:

IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, HOLDING LIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING EYES WITHIN 1 MINUTE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL ATTENTION IMMEDIATELY.

FIRST AID FOR SKIN:

WASH THOROUGHLY WITH SOAP AND WATER FOR 15 MINUTES. IF SKIN IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

FIRST AID FOR INHALATION:

GET VICTIM TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING HAS STOPPED. GET PROMPT MEDICAL ATTENTION. DO NOT GIVE FLUIDS IF VICTIM IS UNCONSCIOUS.

FIRST AID FOR INGESTION:

IF INGESTED, SEEK MEDICAL ASSISTANCE.

NOTE TO PHYSICIAN:

NO KNOWN ANTIDOTE. SUPPORTIVE THERAPY IS RECOMMENDED. MONITOR FOR METHEMOGLOBIN FORMATION. MAY BE METABOLIZED TO YIELD FREE AMINE.

-----  
SECTION 05 - FIRE FIGHTING MEASURES

-----  
FLASH POINT ('F): NOT AVAILABLE  
FLAMMABLE LIMITS:  
LEL: UNKNOWN  
UEL: UNKNOWN

AUTOIGNITION TEMPERATURE ('F): UNKNOWN

HAZARDOUS COMBUSTION PRODUCTS:

THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON, NITROGEN AND SULFUR.

EXTINGUISHING MEDIA:

WATER: X

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-----  
SECTION 05 - FIRE FIGHTING MEASURES

(CONT.)

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ALCOHOL FOAM: X  
CO2: X  
DRY CHEMICAL: X  
WATER/FOG SPRAY: X  
NO EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES:

EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

NONE KNOWN

-----  
SECTION 06 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:

CONTAIN SPILL. SMALL SPILLS MAY BE FLUSHED TO THE SEWER OR ABSORBED ON  
SUITABLE ABSORBANTS. LARGER SPILLS SHOULD BE COLLECTED AS LIQUID OR  
ABSORBED. CLEAN UP MAY BE ACCOMPLISHED BY FLUSHING WITH WATER IF  
APPROPRIATE OR REMOVE CONTAMINATED SOILS. PLACE IN APPROPRIATE CONTAINERS.

-----  
SECTION 07 - HANDLING AND STORAGE

HANDLING AND STORAGE INFORMATION:

KEEP CONTAINERS CLOSED. AVOID GETTING ON SKIN OR IN EYES WHEN HANDLING  
PRODUCT.

-----  
SECTION 08 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:

NONE REQUIRED IN NORMAL USE OF PRODUCT.

PROTECTIVE GLOVES:

BUTYL RUBBER, PVC OR NEOPRENE

EYE PROTECTION:

CHEMICAL SPLASH GOGGLES

OTHER PROTECTIVE EQUIPMENT:

EYEWASH FOUNTAIN

VENTILATION:

LOCAL VENTILATION RECOMMENDED - MECHANICAL VENTILATION MAY BE USED.

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-----  
SECTION 08 - EXPOSURE CONTROLS/PERSONAL PROTECTION

(CONT.)

-----  
EXPOSURE LIMITS:                      NONE ON PRODUCT

IDLH (IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONCENTRATION):  
NOT DETERMINED

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SECTION 09 - PHYSICAL AND CHEMICAL PROPERTIES

-----  
APPEARANCE AND ODOR: PEACH LIQUID, NO ODOR  
ODOR THRESHOLD: NOT AVAILABLE  
PH (        % IN WATER): NOT AVAILABLE  
SOLUBILITY IN WATER: INSOLUBLE  
SPECIFIC GRAVITY: NOT AVAILABLE  
BOILING POINT ('F): NOT AVAILABLE  
MELTING POINT ('F): NOT AVAILABLE  
FREEZING POINT ('F): NOT AVAILABLE  
VAPOR PRESSURE(MM HG): NOT AVAILABLE  
VAPOR DENSITY (AIR=1): NOT AVAILABLE  
EVAPORATION RATE: NOT AVAILABLE  
LOSS ON DRYING(%): NOT AVAILABLE  
VOC(EPA METHOD 24/24A): NOT AVAILABLE  
OCTANOL/WATER PARTITION COEFFICIENT:

-----  
SECTION 10 - STABILITY AND REACTIVITY

STABILITY: STABLE  
CONDITIONS TO AVOID: NONE

HAZARDOUS POLYMERIZATION WILL NOT OCCUR  
CONDITIONS TO AVOID: NONE KNOWN

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

-----  
SECTION 11 - TOXICOLOGICAL INFORMATION

-----  
LD50 (ORAL-RAT): UNKNOWN MG/KG BODY WEIGHT  
DERMAL IRRITATION-RABBIT: NOT TESTED  
EYE IRRITATION-RABBIT: NOT TESTED

-----  
SECTION 12 - ECOLOGICAL INFORMATION

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BIOLOGICAL ELIMINATION:

M A T E R I A L   S A F E T Y   D A T A   S H E E T



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-----  
SECTION 12 - ECOLOGICAL INFORMATION

(CONT.)

-----  
NONE    % ANALYSIS:                      METHOD: NONE

AQUATIC TOXICITY:

SPECIES: NONE                      LC100: NONE      MG/L    TIME:    H  
SPECIES: NONE                      LC 50: NONE      MG/L    TIME:    H  
SPECIES: NONE                      LC 0: NONE      MG/L    TIME:    H

BACTERIAL INHIBITION:

NO INHIBITION (MG/L): NOT DETERMINED  
50% INHIBITION (MG/L): NOT DETERMINED

BIOCHEMICAL OXYGEN DEMAND(BOD5-MG/L): NOT DETERMINED  
CHEMICAL OXYGEN DEMAND(COD-MG/L): NOT DETERMINED

-----  
SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION:

SMALL QUANTITIES MAY BE TREATED IN AEROBIC WASTEWATER TREATMENT SYSTEMS.  
LARGER QUANTITIES MAY BE INCINERATED OR LANDFILLED AFTER SOLIDIFICATION IN  
PERMITTED SYSTEMS.

RCRA HAZARDOUS WASTE: NO - NOT AS SOLD.  
RCRA #: NONE

FOLLOW ALL LOCAL, STATE, AND FEDERAL REGULATIONS

-----  
SECTION 14 - TRANSPORT INFORMATION

DOT REGULATED: NO  
HAZARD CLASSIFICATION: NOT REGULATED

SHIPPING NAME:                      TEXTILE DYEING OR PRINTING, CANDLES, WAX, PIGMENTED, OR  
REDUCERS OR EXTENDERS, TEXTILE DYEING OR  
PRINTING PASTE.

DOT REGULATED BULK ONLY: NO

CANADIAN TRANSPORT REGULATION: NOT DETERMINED

INTERNATIONAL AIR TRANSPORTATION REGULATIONS: NOT REGULATED

INTERNATIONAL MARITIME DANGEROUS GOODS REGULATION: NOT DETERMINED

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-----  
SECTION 14 - TRANSPORT INFORMATION

(CONT.)

-----  
SECTION 15 - REGULATORY INFORMATION

-----  
TSCA: WE CERTIFY THAT ALL COMPONENTS OF THIS PRODUCT ARE REGISTERED UNDER  
REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT.

SARA (SECTION 311/312):

REACTIVE HAZARD: N

PRESSURE HAZARD: N

FIRE HAZARD: N

IMMEDIATE/ACUTE: Y

DELAYED/CHRONIC: Y

SARA(SECTION 302):

CONTAINS AN EXTREMELY HAZARDOUS SUBSTANCE: N

SARA(SECTION 313 - TOXIC CHEMICAL):

THIS PRODUCT DOES NOT CONTAIN ANY TOXIC CHEMICAL LISTED UNDER SECTION 313  
OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986.

CLEAN WATER ACT - PRIORITY POLLUTANTS:

CONTAINS NO KNOWN PRIORITY POLLUTANTS AT CONCENTRATIONS GREATER THAN 0.1%.

CLEAN AIR ACT - VOLATILE ORGANIC COMPOUNDS:

VOC(EPA METHOD 24/24A): NOT AVAILABLE

LOSS ON DRYING (%): NOT AVAILABLE

CERCLA (FOR COMPONENTS LISTED IN SECTION 2): NO

LOWEST RQ: NONE

RCRA HAZARDOUS WASTE: NO - NOT AS SOLD.

RCRA #: NONE

FDA: THIS PRODUCT IS NOT REGISTERED WITH THE FDA

USDA: THIS PRODUCT IS NOT REGISTERED WITH THE USDA

CEPA: LISTED AS PRIORITY SUBSTANCE: NOT DETERMINED

LISTED AS TOXIC SUBSTANCE: NOT DETERMINED

EXPORT IS NOTIFIABLE: NOT DETERMINED

LISTED ON DSL: NOT DETERMINED

LISTED ON NDSL: NOT DETERMINED

CEPA STATUS:

PRODUCT NOT YET EVALUATED

WHMIS: NOT EVALUATED

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-----  
SECTION 15 - REGULATORY INFORMATION

(CONT.)

-----  
SECTION 16 - OTHER INFORMATION

-----  
OTHER PRECAUTIONS:

THIS COLORANT OR A COMPONENT OF THIS COLORANT IS COVERED BY THE CONSUMER ARTICLES ORDINANCE OF THE FEDERAL REPUBLIC OF GERMANY ENACTED JULY 15, 1994 THIS REGULATION BANS FROM USE IN GERMANY A VARIETY OF CONSUMER GOODS WHICH CONTAIN AZO DYES OR PIGMENTS THAT ON CLEAVAGE OF ONE OR MORE OF THE AZO GROUPS WOULD FORM ANY OF 20 SPECIFICALLY LISTED AROMATIC AMINES CLASSIFIED AS CARCINOGENIC.

STATE REGULATORY INFORMATION:

PENNSYLVANIA: AS NOTED PER SECTION 2.

MASSACHUSETTS: ANY COMPONENT OF THIS PRODUCT WHICH IS A HAZARDOUS CHEMICAL AS LISTED IN THE MASSACHUSETTS SUBSTANCE LIST IS SHOWN ABOVE IN SECTION 2 OF THIS MSDS. NON-HAZARDOUS COMPONENTS ARE BEING WITHHELD AS TRADE SECRET INFORMATION.

LABEL INFORMATION:

LABEL HAZARDS:

CAUTION!  
MAY CAUSE EYE AND SKIN IRRITATION.

CAUTION!  
IRRITATING TO MOUTH, THROAT, MUCOUS MEMBRANES. HARMFUL IF INHALED OR INGESTED.

CAUTION!  
POSSIBLE TUMORIGENIC EFFECTS HAVE BEEN REPORTED FOR THIS PRODUCT.

LABEL PRECAUTIONS:

AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. WEAR PROPER PROTECTIVE EQUIPMENT.

-----  
IN ACCORDANCE WITH GOOD PRACTICES OF PERSONAL CLEANLINESS AND HYGIENE,

M A T E R I A L   S A F E T Y   D A T A   S H E E T



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SECTION 16 - OTHER INFORMATION

(CONT.)

-----  
HANDLE WITH DUE CARE AND AVOID UNNECESSARY CONTACT WITH THIS PRODUCT.

THIS INFORMATION IS BEING SUPPLIED TO YOU UNDER OSHA "RIGHT TO KNOW" REGULATION 29 CFR 1910.1200 AND IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE TO US AND IS BELIEVED TO BE TRUE AND ACCURATE.

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