

2134

## SAFETY DATA SHEET

CONTINENTAL CHEMICAL CO.  
4920 E. WASHINGTON BLVD.  
COMMERCE CA. 90040

DATE: May 9, 2015  
EMERGENCY PHONE  
TRANSPORTATION: CHEMTREC: 800-424-9300  
NON-TRANSPORTATION: HJB INC: 323-268-1288

### SECTION I GENERAL INFORMATION

PRODUCT NAME: **DENATURANT GREEN**

MANUFACTURER: CONTINENTAL CHEMICAL  
HMIS: 000 B

### SECTION II- HAZARDS IDENTIFICATION

#### CLASSIFICATION

GHS CLASSIFICATION: SKIN CORROSION (CATEGORY 1)  
SERIOUS EYE DAMAGE (CATEGORY 1)  
ACUTE AQUATIC TOXICITY (CATEGORY 1)

#### GHS LABEL ELEMENTS

PICTOGRAM:

SIGNAL WORD:

HAZARD STATEMENT:

DANGER

H304: MAY BE HARMFUL IF SWALLOWED AND  
ENTERS AIRWAYS

H402: NOT HARMFUL TO AQUATIC LIFE

PRECAUTIONARY STATEMENTS:

ASPIRATION HAZARD

HMIS CLASSIFICATION:

HEALTH HAZARD: 0

FLAMMABILITY: 0

PHYSICAL HAZARDS: 0

NFPA RATING:

HEALTH HAZARD: 0

FIRE: 0

REACTIVITY HAZARD: 0

#### POTENTIAL HEALTH EFFECTS

INHALATION:

NO EMERGENCY CARE IS ANTICIPATED.

SKIN:

NO EMERGENCY CARE IS ANTICIPATED.

EYES:

FLUSH EYES THOROUGHLY WITH WATER FOR  
SEVERAL MINUTES.

INGESTION:

TOXIC IF SWALLOWED. DO NOT INGEST.

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### SECTION III CHEMICAL COMPOSITION

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COMPONENT	CAS#	CONCENTRATION
F.D.&C. BLUE No. 1	3844-45-9	< 2.0%
F.D.&C. YELLOW No. 5	1934-21-0	< 2.0%

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### SECTION IV FIRST AID MEASURES

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IF INHALED:	IF INHALED, MOVE PERSON INTO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. CONSULT A PHYSICIAN.
SKIN CONTACT:	TAKE OFF CONTAMINATED CLOTHING AND SHOES IMMEDIATELY. FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN.
EYE CONTACT:	FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND CONSULT A PHYSICIAN.
IF INGESTED:	<b>DO NOT</b> INDUCE VOMITING UNLESS INSTRUCTED TO DO SO BY A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. RINSE MOUTH WITH WATER. CONSULT A PHYSICIAN.

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### SECTION V FIREFIGHTING MEASURES

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FLAMMABILITY OVERVIEW:	DO NOT USE WATER JET.
FLASH POINT:	> 212°F ASTM D93
EXTINGUISHING MEDIA:	USE DRY CHEMICAL, CARBON DIOXIDE, WATER FOG, FOAM, SAND OR EARTH.
SPECIAL PROTECTIVE EQUIPMENT:	WEAR A SELF-CONTAINED BREATHING APPARATUS (SCBA) FOR FIREFIGHTING, IF NECESSARY.
HAZARDOUS COMBUSTION PRODUCTS:	HAZARDOUS DECOMPOSITION PRODUCTS UNDER FIRE CONDITION: OXIDES OF CARBON.

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### SECTION VI ACCIDENTAL RELEASE MEASURES

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PERSONAL PRECAUTIONS:	USE PERSONAL PROTECTIVE EQUIPMENT. AVOID BREATHING VAPORS, MIST OR GAS. ALWAYS ENSURE ADEQUATE VENTILATION. EVACUATE PERSONNEL TO SAFE AREAS.
ENVIRONMENTAL PRECAUTIONS:	PREVENT FURTHER LEAKAGE OR SPILLAGE. PREVENT FROM ENTERING DRAINS AND WATERWAYS. DISCHARGE INTO THE ENVIRONMENT MUST BE AVOIDED.
CONTAINMENT AND CLEAN UP:	SOAK UP WITH INERT ABSORBENT MATERIAL AND DISPOSE OF AS HAZARDOUS WASTE. KEEP IN SUITABLE, CLOSED CONTAINERS FOR DISPOSAL.

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## SECTION VII HANDLING AND STORAGE

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**SAFE HANDLING:**

USE PERSONAL PROTECTIVE EQUIPMENT. AVOID BREATHING VAPORS, MIST OR GAS. ALWAYS ENSURE ADEQUATE VENTILATION.

**SAFE STORAGE:**

KEEP CONTAINERS TIGHTLY CLOSE IN A DRY WELL VENTILATED PLACE. CONTAINERS WHICH ARE OPENED MUST BE CAREFULLY RESEALED AND KEPT UPRIGHT TO PREVENT LEAKAGE. STORE AWAY FROM INCOMPATIBLE MATERIALS.

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## SECTION VIII EXPOSURE CONTROLS/ PERSONAL PROTECTION

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**EXPOSURE LIMITS**

COMPONENT  
NONE

CAS NUMBER

EXPOSURE LIMIT

BASIS

**PERSONAL PROTECTIVE EQUIPMENT**

**EYE PROTECTION:**

WEAR TIGHTLY FITTING SAFETY GOGGLES AND FACE SHIELD. USE EQUIPMENT FOR EYE PROTECTION TESTED AND APPROVED UNDER NIOSH. HAVE EYE-WASH STATIONS AVAILABLE WHERE EYE CONTACT CAN OCCUR.

**HAND PROTECTION:**

HANDLE WITH CHEMICAL-RESISTANT GLOVES. GLOVES MUST BE INSPECTED PRIOR TO USE. DISPOSE OF CONTAMINATED GLOVES. WASH AND DRY HANDS AFTER USE.

**SKIN PROTECTION:**

WEAR COMPLETE SUIT PROTECTION AGAINST CHEMICALS, INCLUDING CHEMICAL-RESISTANT BOOTS. SAFETY SHOWERS SHOULD BE LOCATED IN THE WORK AREA WHERE SKIN CONTACT CAN OCCUR.

**RESPIRATORY PROTECTION:**

WHERE RISK ASSESSMENT SHOWS AIR-PURIFYING RESPIRATORS ARE APPROPRIATE, USE A NIOSH-APPROVED FULL FACE RESPIRATOR WITH APPROPRIATE CARTRIDGES. RESPIRATORY PROTECTION MUST BE PROVIDED IN ACCORDANCE WITH OSHA 29 CFR 1910.134.

**GENERAL CONTROLS:**

ALWAYS ENSURE ADEQUATE VENTILATION AND THAT WORKING AREAS CONTAINS SAFETY SHOWERS AND EYE WASH STATIONS. HANDLE MATERIAL IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES.

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## SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE:	LIQUID
COLOR:	GREEN
ODOR:	TYPICAL
pH (as is):	7.5 – 8.5
VAPOR PRESSURE:	NOT ESTABLISHED
BOILING POINT:	> 212°F
VAPOR DENSITY (air = 1):	N/A
SPECIFIC GRAVITY:	1.000 – 1.005 @ 25°C
SOLUBILITY IN WATER:	COMPLETE

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## SECTION X STABILITY AND REACTIVITY

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CHEMICAL STABILITY:	STABLE UNDER RECOMMENDED STORAGE CONDITIONS.
MATERIALS TO AVOID:	EXTREME TEMPERATURE AND DIRECT SUNLIGHT.
HAZARDOUS DECOMPOSITION:	STRONG OXIDIZING AGENTS, ACIDS OXIDES OF CARBON AND SOOT.

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## SECTION XI TOXICOLOGICAL INFORMATION

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### ACUTE TOXICITY

<u>COMPONENT</u>	<u>CAS NUMBER</u>	<u>TEST</u>	<u>TOXICITY</u>
NONE			

### POTENTIAL HEALTH EFFECTS

INHALATION:	MAY BE HARMFUL IF INHALED.
SKIN:	BRIEF CONTACT MAY CAUSE SLIGHT SKIN IRRITATION WITH LOCAL REDNESS
EYES:	MAY CAUSE SEVERE EYE IRRITATION
INGESTION:	HARMFUL IF SWALLOWED. DO NOT INGEST.
SYMPTOMS OF EXPOSURE:	NONE
CHRONIC EFFECTS OF EXPOSURE:	NO DATA AVAILABLE
CARCINOGENICITY:	NO COMPONENTS OF THIS PRODUCT AT LEVELS GREATER THAN 0.1% IS IDENTIFIED AS CARCINOGENIC BY IARC, ACGIH, OR OSHA.

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## SECTION XII ECOLOGICAL INFORMATION

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### ACUTE ECOTOXICITY

COMPONENT  
NONE DETERMINE

CAS NUMBER

ORGANISM

ECOTOXICITY

### ECOLOGICAL EFFECTS

PERSISTENCE AND DEGRADABILITY: NO DATA AVAILABLE

BIOACCUMULATION POTENTIAL: NOT EXPECTED TO BIO-ACCUMULATE

MOBILITY IN SOIL: NO DATA AVAILABLE

OTHER ADVERSE EFFECTS: NONE

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## SECTION XIII DISPOSAL

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DISPOSAL:

SURPLUS AND NON-RECYCLABLE MATERIAL  
SHOULD BE TREATED AS HAZARDOUS WASTE AND  
BE DISPOSED OF BY A LICENSED DISPOSAL  
COMPANY. DO NOT RELEASE INTO SEWERS OR  
WATERWAYS.

CONTAMINATED PACKAGING:

DISPOSE OF AS UNUSED PRODUCT.

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## SECTION XIV TRANSPORTATION

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PRODUCT NAME:

DENATURANT GREEN

PROPER SHIPPING NAME:

NOT REGULATED BY DOT

ID NUMBER:

HAZARD CLASS OR DIVISION:

PACKING GROUP:

DOT HAZARDOUS SUBSTANCE:

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## SECTION XV REGULATORY INFORMATION

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### US FEDERAL

SARA 302 COMPONENTS:

NONE LISTED

SARA 311/312 HAZARDS:

ACUTE HEALTH HAZARD

SARA 313 COMPONENTS:

NONE LISTED

TSCA INVENTORY:

### EUROPEAN UNION

EC INVENTORY:

### STATE REGULATIONS

CA PROP 65:

NONE LISTED

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## SECTION XVI OTHER INFORMATION

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SDS VERSION: 1.0  
REVISION DATE: 05/09/2015  
SUPERSEDES: NEW TO GHS

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