

## MATERIAL SAFETY DATA SHEET \*\*

CUSTOM CHEMICAL FORMULATORS, INC.  
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EMERGENCY PHONE NUMBER: 1-800-424-9300

DRY BLEACH 6%SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER..... CCFI 01559  
TRADE NAME OR CHEMICAL NAME..... DRY BLEACH 6%  
SYNONYMS..... N/A  
FORMULA..... PROPRIETARY  
CHEMICAL FAMILY..... CHLORINATED CLEANER  
MOLECULAR WEIGHT..... N/A  
NFPA..... SEE SECTION 8

HMIS RATING..... SEE SECTION 8

SECTION 2 HAZARDOUS INGREDIENTS / HAZARD DATA

CHEMICAL NAME(S)	CAS NUMBER	% WT	TLV-ACGIH	PEL-OSHA	SEC.311	NTP	IARC	PROP.65
SODIUM DICHORO-S-TRIAZINETRIO	51580-86-0	<10.0	1 ppm	1 ppm	No	NO	NO	No

SECTION 3 REGULATORY DATA

NTP..... NATIONAL TOXICOLOGY PROGRAM  
IARC..... INTERNATIONAL AGENCY FOR RESEARCH ON CANCER  
PROPOSITION 65..... THIS PRODUCT DOES NOT CONTAIN INGREDIENTS ON  
THE LIST OF PROPOSITION 65.  
STATE OF CALIFORNIA SAFE DRINKING WATER AND  
TOXIC ENFORCEMENT ACT OF 1986.  
SECTION 313 SARA TITLE III... THE CHEMICAL(S) MARKED WITH A "YES" ON  
SECTION 313 ARE SUBJECT TO THE REPORTING  
REQUIREMENTS OF THIS SECTION.

SECTION 4 PHYSICAL DATA

BOILING/MELTING POINT @760 mm Hg N/A  
pH..... >9.0 @ 1% SOLUTION  
PERCENT VOLATILE BY WEIGHT (%).. N/A  
SPECIFIC GRAVITY OR BULK DENSITY N/A  
SOLUBILITY IN WATER..... SOLUBLE  
APPEARANCE..... WHITE FREE FLOWING POWDER  
ODOR..... CHLORINE

SECTION 5 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °F (Test Method).... N/A



DRY BLEACH 6%

## SECTION 5

FIRE AND EXPLOSION HAZARD DATA

CONT'D

AUTOIGNITION TEMPERATURE..... N/A  
 FLAMMABILITY LIMITS IN AIR (% V) NOT DETERMINED  
 EXTINGUISHING MEDIA..... WATER, DO NOT USE ABC OR DRY CHEMICALS.  
 SPECIAL FIRE FIGHTING PROCEDURES WEAR FULL CHEMICAL SUIT, GLOVES AND SELF  
 CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE & EXPLOSION HAZARDS NITROGEN TRICHLORIDE MAY BE GENERATED  
 SLOWLY BY THE REACTION OF SMALL QUANTITIES  
 OF WATER WITH THIS PRODUCT WHICH CAN CAUSE  
 AN EXPLOSION.

## SECTION 6

HEALTH HAZARD DATA \* EFFECTS OF OVEREXPOSURE

THRESHOLD LIMIT VALUE.....SEE SECTION 2  
 SIGN AND SYMPTOMS OF EXPOSURE  
 EYES.....IRRITATION, BURNS.  
 SKIN.....IRRITATION, BURNING SENSATION, REDNESS.  
 INHALATION.....BREATHING MIST MAY IRRITATE THE NOSE, THROAT AND LUNGS.  
 INGESTION.....SWALLOWING LARGE QUANTITIES MAY CAUSE NAUSEA, VOMITING, DIARRHEA, ABDOMINAL PAIN OR TISSUE  
 ULCERATION.  
 CHRONIC OVEREXPOSURE.....REPEATED OR PROLONGED EXPOSURE MAY CAUSE DAMAGE TO THE LUNG, CORNEAL AND GASTROINTESTINAL  
 TRACT.

## SECTION 7

EMERGENCY AND FIRST AID PROCEDURES

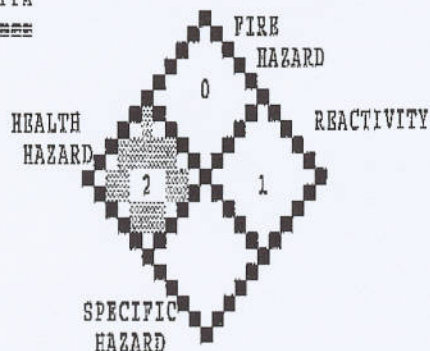
INHALATION.....REMOVE VICTIM TO FRESH AIR. IF BREATHING IS DIFFICULT, ASSIST BREATHING. SEEK MEDICAL HELP.  
 EYE CONTACT.....IMMEDIATELY FLUSH EYES WITH LARGE QUANTITIES OF WATER. REMOVE ANY CONTACT LENSES AND CONTINUE TO  
 FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONTACT A PHYSICIAN.  
 SKIN CONTACT.....IMMEDIATELY WASH SKIN WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED  
 CLOTHING AND FOOTWEAR. GET MEDICAL ATTENTION. WASH CLOTHING BEFORE REUSE.  
 INGESTION.....NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE  
 VOMITING. GIVE LARGE QUANTITIES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

## SECTION 8

HMIS RATING SYSTEM

NFPA

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HMIS RATING

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HEALTH HAZARD.....:2  
 FIRE HAZARD.....:0  
 REACTIVITY.....:1  
 PERSONAL PROTECTION...: SEE SECTION 10



DRY BLEACH 6%

## SECTION 9

REACTIVITY DATA

PRODUCT STABILITY..... STABLE  
Conditions to Avoid..... MOISTURE  
CHEMICAL INCOMPATIBILITY..... ACIDS, OXIDIZING AGENTS, ORGANIC MATERIALS  
AMMONIA, UREA, COMBUSTIBLE MATERIALS,  
FLOOR SWEEPING COMPOUNDS, CALCIUM HYPO-  
CHLORITE.  
HAZARDOUS DECOMPOSITION PRODUCTS CHLORINE CONTAINING GASES CAN BE PRODUCED.  
HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR  
Conditions to Avoid..... MOISTURE  
CORROSIVE TO METAL..... NO  
OXIDIZER..... YES

## SECTION 10

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION..... AVOID BREATHING VAPOR OR MIST. FOR SPILL OR EMERGENCY USE NIOSH APPROVED  
RESPIRATOR WHEN AIRBORN EXPOSURE LIMITS ARE EXCEEDED.  
VENTILATION:  
LOCAL EXHAUST..... RECOMMENDED  
PROTECTIVE CLOTHING..... GLOVES AND CHEMICAL GOGGLES

## SECTION 11

ENVIRONMENTAL DATA

ENVIRONMENTAL TOXICITY DATA..... NONE  
SPILL OR LEAK PROCEDURES..... SPILLAGE SHOULD BE CLEANED UP AS SOON AS  
POSSIBLE. DO NOT ADD WATER TO SPILLED  
MATERIAL. SPILL SHOULD BE SWEEPED, SCOOPED UP  
& PLACED IN A DRY CONTAINER FOR DISPOSAL  
WASTE DISPOSAL METHOD..... PER LOCAL, STATE AND FEDERAL REGULATIONS  
CONTAINER DISPOSAL..... PER LOCAL, STATE AND FEDERAL REGULATIONS

## SECTION 12

SHIPPING DATA

D.O.T. PROPER SHIPPING NAME..... NOT REGULATED  
HAZARDOUS SUBSTANCE 49CFR CERCLA NONE  
D.O.T. HAZARD CLASS..... NONE  
D.O.T. LABELS REQUIRED..... NO  
D.O.T. PLACARDS REQUIRED..... NO  
POISON CONSTITUENT..... NO  
BILL OF LADING DESCRIPTION..... DRY BLEACH 6%  
PACKING GROUP..... NONE  
UN/NA CODE..... NONE

## SECTION 13

SUPPLIER INFORMATION

While Custom Chemical Formulators believes the statements set forth herein are accurate as of the date hereof, Custom Chemical Formulators makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration,

DRY BLEACH 6%

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SECTION 13

SUPPLIER INFORMATION

CONT'D

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investigation, and verification.