

TRANSFORM©

- Transform_® Sanitizer can be diluted 200 times more than bleach and still kill germs, bacteria and viruses at the same rate. The product is so safe that the FDA allows it to be used directly on food. It is strong enough to kill Coronavirus, E. coli, MRSA, Staph and Listeria and has no effect when sprayed directly on the skin.
- Transform® offers a pure CLO₂ solution that is extremely effective at very low concentrations and carries the lowest toxicity profile. The object of this exercise was to kill 99.999% of all Staphylococcus Aureus (Staph) within one minute. Then other sanitizers were used to do the same thing. The difference? Look how much more concentrate was necessary when compared to Transform product.



Efficient Anti-bacterial/Anti-viral Power

Disinfectant	Concentration (PPM)
Bleach	1,000
"Stabilized" Chlorine Dioxide	1,200
Iodophur	440
Peroxide	68,000
Glutaraldehyde-Phenol	1,200
Acid Glutaraldehyde	2,200
Acidified Quat	1,200
Phenolic	380
Peracetic Acid	400
TRANSFORM®	5



TRANSFORM©

- > Transform_® is a system for sanitizing & disinfecting
- Patented sophisticated antimicrobial technology
- EPA registered and FDA approved
- ➤ Ultra-pure chlorine dioxide (99.99%) no other comparable products on the market.
- Environmentally safe... applied to all interior surfaces of a vehicle in less than five minutes.
- User friendly... just add water.



TRANSFORM©

"SANITIZED FOR YOUR PROTECTION"







SDS No.: 12G/A12 UC10 082218

SAFETY DATA SHEET

SECTION 1 • COMPANY AND CHEMICAL IDENTIFICATION

MetroTech Automotive 2101 Wilkinson Blvd. Charlotte, NC 28208

EMERGENCY SOURCE INFORMATION 24-Hour Emergency Chemtrec: 800-424-9300

(800) 727-7400 (8:30 AM - 5:00 PM EST)

SUBSTANCE: Aqueous chlorine dioxide PAODACE CHRONNE Clockberine dioxide

PRODUCT/TRADE NAMES/SYNONYMS: Various

Selectrocide® 12G, Selectrocide® 15G 2 ច្រាស់ le្យាហេតុខេម្មាល ខេម្ម 10G, Selectrocide® 12G, Selectrocide® 15G 2 ច្រាស់ le្យាហេតុខេម្ម 12G, Selectrocide® 15G 2 ច្រាស់ le្យាហេតុខេម្ម 12G, Selectrocide® 15G 2 ច្រាស់ le្យាហេតុខេម្ម 12G, Selectrocide® 12G, Select

Becommended Use and Restrictions: When activated, product generates aqueous chiorine dibxide. This product is to be used as a dismrectant or sanitizer on CREATED BY: MetroTech Automotive

wash fruits and vegetables that are not raw agricultural commodities.

SECTION 2 SO HAZARD ODEN TIP CATION

PRODUCT: Chlorine dioxide SIGNAL WORD, CAUTION

POTEINATIERS RIGHD OF Trachtlorite and in Protein tial eye irritant.

SIGNAL WORD: CAUTION

PARTEGORY ANAtatements: Wash exposed areas after handling. Do not use

INFASA FOR CHISPAGE Groxide gas is a strong respiratory irritant. High exposure may cause bronchiospasm and pulmonary edema, which may be delayed in

SECTION 3 SO COMPUSITION INFORMATION ON INGREDIENTS OF

FKINGONTACT: Skin irritant. Gas phase may be absorbed, causing tissue and blood cell damage.

COMPONENT.

EXEMPTIFIED CASEN

EX

SECTION 4 • FIRST AID MEASURES

ADDITIONAL DATA: May have increased effects with exposure to chlorine, other chlorine children and children compounds.

SKIN: Irritation not anticipated at use concentrations. If symptoms occur, rinse affected areas with water.

EXES. Hold eye onen and rinse slowly and gently. If possible, remove contact lenses in it tallon persists, obtain medical attention.

NONALANEN! Not applicable GASEN concentrations ANG inptoms occur, remove to fresh Galoseck Directival attention if 8949 244 persist. 0.01-0.05% INGESTION: Rinse mouth with water. If symptoms occur, seek medical attention.

NOTE: Have the product container or label with you when seeking medical aid.

SECTION 5 • FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARD: Not applicable at use concentrations.

EXAMEDIA:Note: In the continue of the cont

HAZARDOV & COMBUSTION PRODUCTS: Not applicable at Hear on contrations a

SECTION 6 • ACCIDENTAL RELEASE MEASURES

FRODUCT n drink large quantities of water if able to swallow. Do not induce use notice that less stated to ide in a lay access some aneter usent are the section contained in anythis gally up spill age and grapese us person drain and in accordance with

NOTE OF THE PROJUCT container or label with you when calling a poison control center or doctor or going for treatment.

SESTITUTO I FINE NO HIND A MEASORAGE

FIRE AND LEVER LOSSION CHAZARDECTED THY OF A SHOULD AND THE STORY OF THE STREET OF THE exploss uncet outs then unhas televante dirperd dispractes water, is explosive in the gas phase at concentrations greater than 10% by volume. Do not allow chlorine dioxide gas to ac STORAGE: coloring plants. Product not stored at use concentrations.

Section 8 - Exposure control s/Personal Protection of

and reduces effectiveness of suffocation-type extinguishing agents.

VENTILATION: General exhaust ventilation is sufficient for safe use of this product.

FIREFIGHTING: Wear full protective clothing and self-contained breatings of the sufficient for safe use of this product. appropriete the control of the contr

HAZAARBGENSCYONABSIS FAON-PFI BBUILTTS: Decreal bosequired nytered sensitingen that supports usen do not entered and the duces effectiveness of suffocation-type extinguishing agents. Thermal decomposition products from incomplete combustion (pyGUQXGSacludepplbablearoxide,craetomationale, and inorganic chlorine compounds. **RESPIRATOR:** Not applicable at use concentrations.

FOR PIREFIGHTING AND CTHER IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONDITIONS: For firefighting, see section 5.

If **EXPOSURE LIPE** led, or otherwise introduced into the environment: PROWear protective rubber gloves (see manufacturer details for tolerances)
Wear protective googles or other eye protection

CIPION/leardam/approve604998#4mask toppre/lentsinhaling/foun/le6hrs 0.1 ppm/10hrs (anthornillage is heavily concentrated, dilute 0.3 ppm STEL 0.3 ppm STEL

Soak up spillage and dispose of down drain and in accordance with

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

AFFEARANCE: Pale brown liquid SOLUBILITY: COMPLETE APPEARANCE: Pale DOWN IGNU SOLUBILITY. CONTRETE
UPPER/LOWER FLAMMABILITY LIMITS: NA
HANDLING: WER FLAMMABILITY LIMITS: NA
HANDLING: WER produce as differed by label. A bill direction of vapors
general by the strategy of the product. Use only with adequate which that explain that explain the product of the

STORAGE OF THE PROPERTURE NA AUTO-IGNITION TEMPERATURE NA PROMPTE THE PROPERTURE NA PROMPTE THE PROPERTURE NA PROMPTE THE PROMPTE THE PROPERTURE NA PROMPTE THE PROPERTURE OF THE PROPERTURE OF

SECTION TO SUISTABILITY AND REACTIVITY OMBUSTIBLE (flammable

STABILITY: Product is stable under normal storage conditions

CONDITIONS TO AVOID: Avoid the accumulation of high concentrations of **VENTION**: General exhaust ventilation is sufficient for safe use of this product. Avoi**ncempatablemes**: Avoid actions a compatably of the terminal st. Local exhaust yes that or where large quantities are used.

HAZARDOUS DECOMPOSITION: Not applicable at use concentrations.

EYE PROTECTION: When activated product, approved saf shouSE€TAGN 11 ● TOXICOLOGY INFORMATION

EMERSBAUNOGASS FACUSTIES: LINE of normally required when handling intact product Refety shews and chemical eyewash facilities may be necessary if handling large quantities.

ADDITIONAL DATA: None.

GLO YES MAY SENSET OF A HOW. IN PROPERTIES IN A SENSET OF A HOW. IN PROPERTIES IN A HOUSE BEING BEING A HOUSE BEING BEING A HOUSE BEING ACUTE INHALATION: Not applicable at use concentrations.

RESPIRATION GENESTATUS DOBINA A CALORIDE DIOXIDE DIOXIDE DIOXIDE DIOXIDE DE LA CALORIDE DEL CALORIDE DEL CALORIDE DE LA CALORIDE DE LA CALORIDE DE LA CALORIDE DE LA CALORIDE DEL CALORIDE

for chealthicefects promiexposure to activated product:

FOR PIREPICATION OF SAME USAGEN GOVERNMENTS DANGEROUS TO LIFE OR HEALTH CONDITIONS: For firefighting, see section 5.

EXPOSURE LIMITSSEN **OSHA** NIOSH Chlorine dioxide 0.1 ppm/8hrs 0.1 ppm/10hrs 0.1 ppm/10hrs 10049-04-4 0.3 ppm STEL 0.3 ppm STEL (airborne)

SECTION 12 • ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY: Not applicable.
UPPITICADAM MUACHITY Not applicable.
(APOR 解析或此其所決定的NIFACTOR (BCF): Not applicable.
OCTANOL/WATER PARTITION COEFFICIENT: Not applicable.

ACUTE AQUATIC TOXICITY: Not applicable.
DEGRADABILITY: Decomposes in water.
BIOCONCENTRATION FACTOR (BCF): Not applicable.
OCTANOL/WATER PARTITION COEFFICIENT: Not applicable.

SECTION 13 • DISPOSAL INFORMATION

Used/activated product sachets are considered inert; consult with appropriate agencies to determine appropriate disposal methods.

Used/activated product sachets are considered inert; consult with appropriate agencies to determine appropriate disposal methods.

SECTION 14 • TRANSPORTATION INFORMATION

Transportation of activated chlorine dioxide not necessary, as this product is intended for use on site.

Transportation of activated chlorine dioxide not necessary, as this product is intended for use on site.

SECTION 15 • REGULATORY INFORMATION

US FEDERAL REGULATIONS:
Clean Air Act: Not applicable.
CERCLA SECTION 103 (40 C.F.R. § 302.4): Not applicable.
SARA SECTION 302 (40 C.F.R. § 355.30): Not applicable.
SARA SECTION 304 (40 C.F.R. § 355.40): Not applicable.
SARA (EPCRA) SECTION 313 (40 C.F.R. § 372.65): Chlorine dioxide produced from activated product is listed under SARA 313, with a 25,000-pound threshold for manufactured product.

OSHA PROCESS SAFETY (29 C.F.R. § 1910.119): Not regulated. SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40 C.F.R. § 370:210:110.000 lb

ACUTE HAZARD: Not applicable at use concentrations. CHRONIC HAZARD: Not applicable at use concentrations. FIRE HAZARD: Not applicable at use concentrations.

REACTIVITY HAZARD: Oxidizer. SUDDEN RELEASE HAZARD: Not applicable.

STATE REPORTING REQUIREMENTS: California Proposition 65: Not regulated. New Jersey: See Section II. se. use.

use; however, amage.

with EPA ith guinea US FEDERAL REGULATIONS: Clean Air Act: Not applicable.

CERCLA SECTION 103 (40 C.F.R. § 302.4): Not applicable. SARA SECTION 302 (40 C.F.R. § 355.30): Not applicable. SARA SECTION 304 (40 C.F.R. § 355.40): Not applicable. SARA (EPCRA) SECTION 313 (40 C.F.R. § 372.65): Chlorine dioxide produced from activated product is listed under SARA 313, with a 25,000-pound threshold for manufactured product.

OSHA PROCESS SAFETY (29 C.F.R. § 1910.119): Not regulated. SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40 C.F.R. § 370.21): 10,000 lb threshold.

ACUTE HAZARD: Irritant. CHRONIC HAZARD: None known. FIRE HAZARD: Oxidizer

REACTIVITY HAZARD: Oxidizer.

SUDDEN RELEASE HAZARD: Not applicable.

STATE REPORTING REQUIREMENTS: California Proposition 65: Not regulated. New Jersey: See Section II.

SECTION 16 • OTHER

DISCLAIMER OF WARRANTY

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user, and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. Nothing is intended as a recommendation for uses that infringe valid patents or as extending license under valid patents. Appropriate warnings and safehandling procedures should be provided to handlers and users. Alteration of this document is strictly prohibited. Except to the extent required by law, republication or transmission of this document, in whole or in part, is not permitted. Metroled automotive assumes no responsibility for accuracy of information unless the document is the most current available from an official Metrolech distribution or product formulas contained in this document comply with the laws of the country except in the United States of America.

delayed in onset. May also cause severe headache. All symptoms may be delayed and long lasting. Prolonged exposure may cause bronchitis.

SKIN CONTACT: Skin irritant. Gas phase may be absorbed, causing tissue and blood cell damage.

EYE CONTACT: Eye irritant. Exposure may cause visual disturbance such as seeing haloes around lights.

INGESTION: Liquid solutions of chlorine dioxide gas can be irritating and in bible contenteriores and chemical human votraptionated from this product.

ADDITIONAL DATA: May have increased effects with exposure to chlorine,

DISCLAIMER OF WARRANTY

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