

SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME: **Disinfectant 32**
CHEMICAL FAMILY: **Disinfectant**
PRODUCT NUMBER: **All Scents**

Manufacturer:
TRANS GULF INDUSTRIES INC.. PO Box 23809
6101 Humphreys St. Harahan, LA 70183 (504) - 733-7865
www.gentryproducts.com

EMERGENCY
PHONE NUMBER
(800) -- 535-5053 INFOTRAC

SECTION 2: HAZARD(S) IDENTIFICATION

Hazard Category
Acute Toxicity - Oral: Category 4
Skin Corrosion/Irritation: Category 1
Serious Eye Damage/Eye Irritation: Category 1

GHS LABEL ELEMENTS: Symbols:
Signal Word: Danger



Hazard Statements:
Harmful if swallowed.
Causes severe skin burns and serious eye damage.
This product is not hazardous when properly diluted at ready to use ratio.

PRECAUTIONARY STATEMENTS: Always handle in accordance with good industrial hygiene and safety practice. Do not breathe mist, vapors or spray. Always wear suggested protective clothing. Wash thoroughly after handling. For treatment see section 4 (FIRST AID MEASURES)

SECTION 3: COMPOSITION

Chemical Name	%	CAS#
Quaternary Ammonium Compounds	1-5	Proprietary
EDTA	2-5	64-02-08
Alcohol Ethoxylate	2-5	69227-21-0
Citric Acid	1-5	77-92-9
Ethanol	1-5	64-17-5

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

INHALATION	If symptoms are experienced, move victim to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
INGESTION	Call a poison control center or doctor immediately for treatment. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by poison control or doctor. Do not give anything by mouth to an unconscious person.
EYE CONTACT	Flush eyes immediately with large quantities of water for 15-20 minutes, while holding eyelids open. Remove contact lenses, if present, after the first five minutes. Get medical attention.
SKIN CONTACT	Remove contaminated clothing. Wash skin thoroughly with water for 15-20 minutes. Seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT	None.
EXTINGUISHING MEDIA	Product does not support combustion. Use extinguishing agent suitable for type of surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES	Firefighters should wear full protective clothing including self-contained breathing apparatus. Cool fire exposed containers with spray.
UNUSUAL HAZARDS	Dried product is capable of burning. Irritating and toxic gases or fumes may be released during a fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

LARGE SPILLS:	Dike far ahead of liquid spill for later disposal.
SMALL SPILLS:	Ventilate closed spaces stop leakage or spill if safe. Collect spill using non-combustable absorbent material and place in a container for disposal according with local and federal regulations.
OTHER PRECAUTIONS:	Keep out of reach of children. Do not rinse spill onto the ground, into storm sewers or bodies of water.

SECTION 7: HANDLING AND STORAGE

Always handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Store in cool, dry place. Keep container closed when not in use. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

Chemical Name	OSHA PEL	ACGIH TLV	NIOSH
Quaternary Ammonium Compounds	Not Available	Not Available	Not Available
EDTA	Not Available	Not Available	Not Available
Alcohol Ethoxylate	Not Available	Not Available	Not Available
Citric Acid	Not Available	Not Available	Not Available
Ethanol	1000ppm (TWA)	Not Available	1000ppm (TWA)

Provide good general ventilation

If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered. Eye wash stations and shower facilities should be readily accessible in areas where the product is handled.

RESPIRATORY PROTECTION	Recommended
VENTILATION	Recommended
PROTECTIVE GLOVES	Recommended
EYE PROTECTION	Recommended

OTHER PROTECTIVE MEASURES

Always use good hygiene when handling chemicals. Wash hands thoroughly after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Varies
ODOR	Varies
pH	7
RELATIVE DENSITY	Unknown
SOLUBILITY	Completely
BOILING POINT	212° F/ 100°C
FLASH POINT	N/A
VAPOR PRESSURE	N/A
EVAPORATION RATE	N/A
VAPOR DENSITY	N/A
POUNDS PER GALLON	8.35

SECTION 10: STABILITY AND REACTIVITY

STABILITY	Stable
CONDITIONS TO AVOID POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Extreme temperatures and direct sunlight
INCOMPATIBLE MATERIALS	strong acids and oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	CO, CO2, and other toxic fumes and vapors

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGEN	No
NTP	No
IARC MONOGRAPHS	No
OSHA REGULATED	No

HEALTH HAZARDS ACUTE/CHRONIC:

Exposure routes likely include eyes, skin, ingestion, and inhalation. Severity of injury depends largely on concentration and duration of exposure. May cause pain, redness swelling of the conjunctiva and tissue damage. Skin contact may cause pain, redness, blistering and possible chemical burn. Inhalation may cause nasal discomfort and coughing. Irritation or damage to the mucus membranes of the respiratory tract. If ingested damage or chemical burns to mouth, throat and stomach. Pain, Nausea, vomiting, and diarrhea may occur upon ingestion.

Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Quaternary Ammonium Compounds	Not Available	Not Available	Not Available
EDTA	Not Available	Not Available	Not Available
Alcohol Ethoxylate	Not Available	Not Available	Not Available
Citric Acid	>1000mg/kg	>2000mg/kg	Not Available
Ethanol	7060 mg/kg	Not Available	124.7 mg/l

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SECTION 12 ECOLOGICAL INFORMATION:

EDTA

Ecotoxicity: Ecotoxicity in water (Lc50): 760 mg/l 96 hours [Bull gill sunfish]. 59.8 mg/l 96 hours [Fathead Minnow].

BOD5 and COD: Not available.

Products of Biodegradation: Possibly hazardous short term degradation products are not likely. Toxicity of the Products: However, long term degradation products

may arise. The product itself and its products of degradation are not toxic.

Ethanol

fish:12.0-16.0: 96h oncorhynchus mykiss mL/L Lc50 static 100:96h pimpephales promelas mg/L Lc50 static 13400-15100: 96h

Pimephales promelas mg/L Lc50 flow-through.

Crustacea: 9268-14221: 48h Daphnia magna mg/L Lc50 1080: 24h Daphnia magna mg/L Ec50 2:48h Daphnia magna mg/L

Ec50 Static.

SECTION 13 DISPOSAL CONSIDERATIONS:

Dispose of in accordance with federal, state and local regulations.

SECTION 14 TRANSPORT INFORMATION:

UN1903, Disinfectants Liquid Corrosive,
(Quaternary Ammonium Compound),8,PGII

SECTION 15 REGULATORY INFORMATION:

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard: Yes

Chronic Health Hazard: No

Fire Hazard: No

Sudden release of pressure hazard: No

Reactive Hazard: No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

EPA PESTICIDE REGISTRATION NUMBER : 10324-114-64919 Est. No. 64919-LA-01

EPA Statement:

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling

requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required

for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

EPA Pesticide Label:

Danger. Keep out of reach of children. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Maybe fatal if absorbed through the skin. Harmful if swallowed. Wear goggles or face shield, rubber gloves, and protective clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

SECTION 16 OTHER INFORMATION:

Date: January 1, 2019

Manufacturer:

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EPA 10324-114-64919 Est. No. 64919-LA-01

HMIS: Health:3;Flammability:0;Instability:0

NFPA: Health:3;Flammability:0;Instability/Reactivity:0; Special:0

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