

SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME: Assure
CHEMICAL FAMILY: Disinfectant
PRODUCT NUMBER: 5309

Distributor:
GENERAL PAPER COMPANY 11091 Airline Hwy
Baton Rouge, LA 70816 225-291-7827

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

SECTION 2: HAZARD(S) IDENTIFICATION

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

GHS LABEL ELEMENTS: Symbols:
Signal Word: Warning



Hazard Statements:
Harmful if swallowed.
Causes severe skin burns and serious eye damage.

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	77-92-9
CITRIC ACID	2-5	60-00-4
Sodium Ethylenediaminetetraacetic	2-5	127087-87-0
Alcohol Ethoxylates	1-5	69227-21-0

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

SECTION 4: FIRST AID MEASURES

INHALATION	Move to fresh air. Consult physician if symptoms persist.
INGESTION	Give large quantities of water, then several glasses of milk. Do not induce vomiting. Get medical attention immediately.
EYE CONTACT	Flush eyes immediately with large quantities of water for 15 minutes, lifting eyelids occasionally. Get medical attention.
SKIN CONTACT	Remove contaminated clothing. Wash skin thoroughly with soap and water. Cover irritated skin with an emollient. Seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT	None
EXTINGUISHING MEDIA	As required by the surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-contained full-face breathing apparatus.
UNUSUAL HAZARDS	None Known

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

LARGE SPILLS:	Contain spill and pump to recover. All cleanup material should be stored in approved containers for proper disposal.
SMALL SPILLS:	Spill can be mopped up then flush contaminated area with plenty of water.
OTHER PRECAUTIONS:	Keep out of reach of children.

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	TWA	STEL
Quaternary Ammonium Compounds	Not Available	Not Available	Not Available	Not Available	Not Available
CITRIC ACID	Not Available	Not Available	Not Available	Not Available	Not Available
Sodium Ethylenediaminetetraacetic	Not Available	Not Available	Not Available	Not Available	Not Available
Alcohol Ethoxylates	Not Available	Not Available	Not Available	Not Available	Not Available

RESPIRATORY PROTECTION	Yes	OTHER PROTECTIVE MEASURES
VENTILATION	Yes	Limit contact with skin. Wash hands thoroughly after use.
PROTECTIVE GLOVES	Yes	
EYE PROTECTION	Yes	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear Blue Liquid
ODOR	NABC
pH	7
RELATIVE DENSITY	Unknown
SOLUBILITY	Completely
BOILING POINT	212° F
FLASH POINT	N/A
VAPOR PRESSURE	N/A
EVAPORATION RATE	N/A
VAPOR DENSITY	N/A
POUNDS PER GALLON	9.00

SECTION 10: STABILITY AND REACTIVITY

STABILITY	Stable
CONDITIONS TO AVOID POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Extreme Temperatures
INCOMPATIBLE MATERIALS	strong acids and oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	CO

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY	No
NTP	No
IARC MONOGRAPHS	No
OSHA REGULATED	

HEALTH HAZARDS ACUTE/CHRONIC:
May cause redness and irritation to eyes and skin. Severity of injury depends largely on concentration and duration of exposure. Nausea, vomiting, and diarrhea may occur upon ingestion. Prolonged skin contact may cause mild to no irritation, defatting and dermatitis.

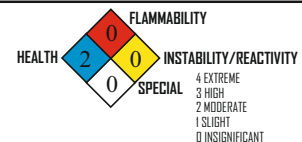
Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Quaternary Ammonium Compounds	Not Available	Not Available	Not Available
CITRIC ACID	Not Available	Not Available	Not Available
Sodium Ethylenediaminetetraacetic	Not Available	Not Available	Not Available
Alcohol Ethoxylates	>1000mg/kg	>2000mg/kg	Not Available

SECTION 14: TRANSPORT INFORMATION:

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

Date: June 1, 2015



This information is drawn from recognized sources believed to be reliable. TRANS GULF INDUSTRIES INC. makes no guarantees or assumes any liability in connection with this information. The user should be aware of changing technology, research, regulations and analytical procedures that may require changes herein. The above data is supplied upon the condition that customers will evaluate this information and then determine its suitability for their use. Only USA Regulations apply to the above.