

# Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

Product Name	Company Name:	Date:
<b>GOLD FURY</b> <b>TRUCK AND CAR WASH</b>	<b>Reliant Technologies, Inc.</b> <b>2933 Hwy 1 North</b> <b>Port Allen, Louisiana 70767</b>	<b>Revised</b> <b>5/12/2016</b>

Emergency Phone Number:	Information Phone Number	FAX Number
CHEMTREC 800-424-9300	225-383-7923	225-383-7961

## Section 2 - Hazards Identification

### GHS Label Elements

#### GHS Signal Word:

**DANGER**



THIS MATERIAL IS A YELLOW LIQUID WITH A DETERGENT ODOR.

GHS CLASSIFICATION:	Health, Skin Corrosion / Irritation Health, Serious Eye Damage / Eye Irritation	Category 2 Category 1
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### GHS LABEL ELEMNTS:

HAZARD STATEMENTS:	H315 H318	Causes Skin Irritation Causes Serious Eye Damage
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PRECAUTIONARY STATEMENTS:	P264 P280	Wash Hands Thoroughly After Handling Wear Protective Gloves / Protective Clothing / Eye Protection / Face Protection
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RESPONSE STATEMENTS:	P301 + P330 + P331 P303 + P361 + P353 P304 + P340 P305 + P351 + P338 + P310 P363 P405	IF SWALLOWED: Rinse Mouth. Do Not Induce Vomiting IF ON SKIN (OR IN HAIR): Immediately Take Off All Contaminated Clothing. Rinse Skin With Water / Shower IF INHALED: Remove Person To Fresh Air and Keep Comfortable for Breathing IF IN EYES: Rinse Cautiously With Water for Several Minutes. Remove Contact Lenses if Present and Easy to Do. Continue Rinsing. Immediately Call a Doctor / Physician Wash Contaminated Clothing Before Reuse Store Locked Up
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DISPOSAL STATEMENTS	P501	Dispose of Contents / Container in Accordance With All Federal, State, and Local Regulations
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SPECIFIC TREATMENT:	See Section 4 of this SDS, "FIRST AID MEASURES", for additional information
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POTENTIAL HEALTH EFFECTS: (ACUTE and CHRONIC)	Eyes: Inhalation: Skin: Ingestion:	Causes Severe Eye Damage May Be Harmful if Inhaled. May Irritate Upper Respiratory Tract Causes Skin Irritation May Be Harmful if Swallowed
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HMIS CODE INFORMATION:	Health	Flammability	Reactivity / Instability	Personal Protection (PPE)
NFPA HAZARD ID	1	0	0	N/A
HMIS HAZARD ID	1	0	0	D

**Section 3 - Composition and Information on Ingredients**

This material is defined as a mixture.

Hazardous Components	CAS #	% by Weight	GHS Codes
Surfactant Mixture	Confidential	< 50%	See Section 2

**Section 4 - First Aid Measures**

FIRST AID	INHALATION:	IMMEDIATELY CALL POISON CENTER OR PHYSICIAN. Remove from exposure and move to fresh air immediately. Give oxygen if breathing is difficult.
	SKIN CONTACT:	Flush skin with plenty of water for at least 15 minutes, immediately removing contaminated clothing and shoes. Wash clothing before re-use. Destroy contaminated shoes.
	EYE CONTACT:	Flush eyes with plenty of water for at least 30 minutes, occasionally lifting the upper and lower eyelids. IMMEDIATELY CALL DOCTOR OR PHYSICIAN. Do NOT allow victim to rub eyes or keep eyes closed. Extensive irrigation with water is required. Remove contact lenses if present and easy to do.
	INGESTION:	Rinse mouth. Do NOT induce vomiting. IMMEDIATELY CALL POISON CENTER OR PHYSICIAN. Never give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.		

**Section 5 - Fire Fighting Measures**

FLASH POINT:	NONE	METHOD:	N/A				
FLAMABLE LIMITS (APPROXIMATE VOLUME % IN AIR):				LEL	N/A	UEL	N/A
FIRE EXTINGUISHING MEDIA:	NONE NEEDED - WILL NOT BURN						
FIRE FIGHTING INSTRUCTIONS:	Use water spray to keep fire-exposed containers cool. Store only in plastic containers to avoid container becoming pressurized and exploding due to exposure to heat from fire creating steam inside the container.						
HAZARDOUS COMBUSTION PRODUCTS:	May include CO <sub>2</sub> , CO, and other toxic gasses or vapors.						

**Section 6 - Accidental Release Measures**

NOTIFICATION PROCEDURES:	In the event of a spill or accidental release, notify appropriate authorities in accordance with all local, state, and federal regulations.
PROTECTIVE MEASURES:	Use proper personal protective equipment as indicated in Section 8
SPILL MANAGEMENT:	Stop leak if this can be done without risk. Recover spill using pump, vacuum, or absorbant. Vacuum or absorb and sweep up material and place into a suitable disposal container. Avoid allowing a spill to be introduced into the environment. Avoid run-off into storm sewers and ditches that lead to waterways. Clean up spills immediately. Assure adequate ventilation.
ENVIRONMENTAL PRECAUTIONS:	For large spills, dike far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways buildings, and confined areas.

**Section 7 - Handling and Storage**

HANDLING:	Do not breathe vapor, mist, or liquid. Do not get into eyes, on skin, or on clothing. Do not ingest or inhale. Wash thoroughly after handling. Keep container tightly closed when not in use. Destroy contaminated shoes. Use only with adequate ventilation.
THIS PRODUCT SHOULD ONLY BE USED AND HANDLED BY TRAINED PERSONNEL	
STORAGE:	Store in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from incompatible substances, such as strong alkalis. Do not store in a glass container

## Section 8 - Exposure Controls / Personal Protection

EXPOSURE GUIDELINES	<u>ACGIH TLV</u> None Established	<u>OSHA PEL</u> None Established	<u>NIOSH IDLH</u> None Established
<b>ENGINEERING CONTROLS:</b>			
Provide good general ventilation. If work practices generate dust, fumes, gas, vapor, or mists which expose workers to chemical levels above the occupational exposure limits, local exhaust ventilation or other engineering controls should be employed. Eyewash stations and emergency showers should be readily accessible in areas where the product is handled.			
<b>CONTROL MEASURES TO CONSIDER:</b>		Provide adequate ventilation and nearby emergency showers and eyewash stations. Prevent splashing and misting.	
<b>PERSONAL PROTECTION:</b>			
Wear splash goggles and chemical resistant, impermeable gloves, impervious protective clothing, including boots and impervious, chemical resistant apron. For severe use conditions, wear a face shield over the goggles.			
<b>RESPIRATORY PROTECTION:</b>			
Not required with expected use. If occupational exposure limits are exceeded, or if respiratory irritation occurs, use of a NIOSH / MSHA approved respirator suitable for the use conditions and the chemical(s) shown in Section 3 should be employed.			
<b>SKIN PROTECTION:</b>			
Wear rubber or other chemical resistant gloves. Use an impervious, chemical resistant apron, boots, and other protective equipment to shield skin from contact. Avoid skin contact.			
<b>EYE PROTECTION:</b>			
Wear splash goggles. For severe use conditions, wear a face shield over the goggles. Avoid eye contact			
<b>SPECIFIC HYGIENE MEASURES:</b>			
Observe good personal hygiene. Wash after handling product and before eating, drinking, or smoking. Wash work clothes and PPE to remove contaminants. Destroy contaminated shoes/boots. Practice good housekeeping.			
<b>ENVIRONMENTAL CONTROLS:</b>			
Comply with all local, state and federal regulations limiting discharges to air, water, and soil. Apply appropriate control measures to prevent or limit any potential emissions.			

## Section 9 - Physical and Chemical Properties

NOTE: Physical and chemical properties are provided for safety, health, and environmental considerations only, and may not fully represent product specifications.

PHYSICAL FORM	Liquid	FREEZE POINT	~ 32 F
COLOR	Yellow	BOILING POINT	~ 212 F
ODOR	Detergent Odor	FLASH POINT	None
pH	Not Available	FLAMMABLE LIMITS, % in air	LEL: N/A
SPECIFIC GRAVITY	Not Available	VAPOR DENSITY, air = 1	> 1
SOLUBILITY IN WATER	Complete	EVAPORATION RATE, water = 1	< 1

## Section 10 - Stability and Reactivity

REACTIVITY:	Not reactive
STABILITY:	Stable under normal conditions of storage and use
CONDITIONS TO AVOID:	Temperature extremes
MATERIALS TO AVOID:	Any material not compatible with water
HAZARDOUS DECOMPOSITION PRODUCTS:	Temperature extremes can cause product to boil producing steam
HAZARDOUS POLYMERIZATION:	Will not occur

**Section 11 - Toxicological Information**

INHALATION	ACUTE TOXICITY	May irritate respiratory system
INGESTION	ACUTE TOXICITY	May be harmful or cause adverse gastrointestinal effects
SKIN	ACUTE TOXICITY IRRITATION / CORROSION	Can cause skin irritation Repeated or prolonged skin contact may cause serious irritation
EYE	SERIOUS DAMAGE / IRRITATION	Can cause serious eye irritation .
SENSITIZATION	RESPIRATORY TRACT SKIN	Not expected to be a respiratory sensitizer Not expected to be a skin sensitizer
ASPIRATION	RESPIRATORY TRACT	Can cause irritation and burns
GERM CELL MUTAGENICITY		Not expected to be a germ cell mutagen.
CARCINOGENICITY		Not expected to cause cancer.
REPRODUCTIVE TOXICITY		Not expected to be a reproductive toxicant
LACTATION		Not expected to cause harm to breast-fed children
SPECIFIC TARGET ORGAN TOXICITY	SINGLE EXPOSURE REPEATED EXPOSURE	Exposure can cause serious eye irritation; can cause skin irritation. Repeated exposure may worsen existing skin irritation
OTHER INFORMATION		

**Section 12 - Ecological Information**

ECOTOXICITY	Not expected
MOBILITY	Completely water soluble
PERSISTANCE AND DEGRADABILITY	Readily biodegradable
BIOACCUMULATION	Not expected

**Section 13 - Disposal Considerations**

DISPOSAL RECOMMENDATIONS ARE BASED ON UNUSED MATERIAL. DISPOSAL MUST BE IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS AND MUST BE BASED ON THE MATERIAL CHARACTERISTICS AT THE TIME OF DISPOSAL.

DISPOSAL RECOMMENDATIONS:	Dispose according to all local, state, and federal regulations
REGULATORY INFORMATION:	Recycle any spill amount that can be recovered Any waste sent for disposal must be sent to an approved waste facility Use, processing or contamination of this product may change the waste management / disposal options
EMPTY CONTAINER WARNING:	Empty containers may contain residue and can be dangerous. Do not attempt to clean or refill an empty container. Empty drums should be sent for recycling or disposal in accordance with all governmental regulations.

EMPTY CONTAINERS RETAIN THE HAZARDOUS CHARACTERISTICS OF THE PRODUCT THEY CONTAINED UNTIL THE HAVE BEEN CLEANED AND / OR RECYCLED

**Section 14 - Transportation Information**

LAND - US DEPARTMENT OF TRANSPORTATION (US DOT), PROPER SHIPPING NAME:	Not Regulated by USDOT
LAND - CANADA TRANSPORTATION OF DANGEROUS GOODS (CANADIAN TDG):	Not Regulated for Transport in Canada
MARINE - INTERNATIONAL MARINE DANGEROUS GOODS (IMDG/IMO):	Not Regulated for Marine Transport
AIR - INTERNATIONAL AIR TRANSPORT ASSOCIATION (ICAO/IATA):	Not Regulated for Air Transport

**Section 15 - Regulatory Information**

OSHA HAZARD COMMUNICATION STANDARD	This product is hazardous per OSHA HazCom 2012, 29 CFR 1910.1200
TSCA STATUS	All components listed, or are exempt
CANADIAN DSL STATUS	All components listed, or are exempt
SARA SECTION 302 and SECTION 304 STATUS	This product does not contain components listed as "Extremely Hazardous Substances"
CERCLA RQ amount	There is no CERCLA Reportable Quantity for a spill of this product.
SARA SECTION311/312 REPORTABLE HAZARD CATAGEORIES	Tier II reportable if stored in sufficient quantities
SARA SECTION 313 TOXIC RELEASE INVENTORY	This product does not contain SARA SECTION 313 listed substances

**Section 16 - Other Information**

ABBREVIATIONS	N/A	Denotes the section in question "does not apply" to this product
	N/D	Not determined
	STP	Standard temperature and Pressure
	CAS #	Chemical Abstract Service number
	ACGIH	American Conference of Governmental Industrial Hygienists
	NIOSH	National Institute for Occupational Safety and Health
	TLV	Threshold Limit Value
	PEL	Permissible Exposure Limit
	STEL	Short Term Exposure Limit
	NTP	National Toxicology Program
	IARC	International Agency for Research on Cancer
	BOD	Biochemical Oxygen Demand

KEY TO "H" CODES CONTAINED IN SECTION 3:	<u>Code</u>	<u>Full Text of Statement</u>
	H315	Causes Skin
		Causes Serious Eye Damage

THIS SAFETY DATA SHEET IS MADE IN ACCORDANCE WITH GLOBAL HARMONIZATION SYSTEM REQUIREMENTS

**Disclaimer:**

*This safety information is provided to assist customers in assessing measures necessary for compliance with health, safety, and environmental regulations. Individuals handling this product should be informed of the recommended safety precautions, and should have access to this information. The information contained herein is based on available data, and is believed to be accurate. No guarantee or warranty is provided, since the use of this product is within the exclusive control of the user, and it is the user's responsibility to satisfy itself that this information is suitable and complete for its particular use. Customers are responsible for compliance with local, state, and federal regulations that may be pertinent in the storage, application, and disposal of this product.*