

SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - IDENTIFICATION		
Trade Name: PET CLEAN LAUNDRY SANITIZER	Product Use: LAUNDRY SANITIZER	
Supplier: HEALTH TECHNOLOGY	Phone #: 800-424-7536	Emergency Phone #: 800-255-3924
Address: 11614 STERLING AVE RIVERSIDE, CA 92503	Code: 33-294A	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: SEVERE EYE DAMAGE SKIN CORROSION/IRRITATION	Signal Word: DANGER	Symbol(s):
GHS Hazard Statement:	Physical Hazards: None	
	Health Hazards: Causes skin irritation, Causes severe eye damage	
Precautionary Statements: Wear eye protection and protective gloves. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor. If on skin(or hair): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. In case of fire: use CO2, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulations.		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Alkyl Dimethyl Benzyl Ammonium Chloride (C12-C16)	68424-85-1	4	Not est.
Octyl Decyl Dimethyl Ammonium Chloride	32426-11-2	3	Not est.
Diocetyl Dimethyl Ammonium Chloride	5538-94-3	1.5	Not est.
Didecyl Dimethyl Ammonium Chloride	7173-51-5	1.5	Not est.
Ethanol	64-17-5	1.5	see below

* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: Causes skin and eye irritation.
Delayed Effects: None known
Typical Routes of Exposure: are the skin and eyes.
TREATMENT
Eyes: If in eyes: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician.
Skin: If on skin(or hair): Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.
Ingestion: Drink large quantities of milk or water. Call a physician.
Inhalation: Not applicable

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: 212 F	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
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Extinguishing Techniques: In case of fire: use CO2, dry chemical, foam, water spray to extinguish.

Equipment: Do not enter any confined fire-spaces without protective clothing and self-contained air supply.

Chemical Hazards from Fire: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.

Precautions for Fire Fighters: Cool fire exposed containers.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken: SMALL AMOUNTS - Absorb with suitable absorbent. LARGE AMOUNTS - Absorb with suitable absorbent, then shovel into appropriately labeled containers.

Cleanup Procedures: Contain with absorbent material and dispose of in accordance with federal, state and local requirements.

SECTION 7 - HANDLING AND STORAGE

Precautions to be Taken in Handling & Storage: Store in a cool, well-ventilated place.

Incompatibility: Strong oxidizers

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:		EXPOSURE LIMITS	
Ethanol 64-17-5		1000 ppm (TWA)	
Eye Protection: <input type="checkbox"/>	Protective Gloves: <input type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input type="checkbox"/>	Mechanical: <input type="checkbox"/>	Room Ventilation is Adequate: <input type="checkbox"/>

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Clear liquid, characteristic odor	Flammable Limits: Upper: Not available Lower: Not available		
Boiling Point (°F): Appx. 212	Specific Gravity (H2O) (±0.005): 0.9895	pH (± 0.5) 7.0	
Vapor Pressure (mm Hg) Not available	Vapor Density (Air=1) Not available		
Solubility in Water: <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)			
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same			
Flash Point (T.C.C.): 212 °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility: Strong oxidizers
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Hazardous Decomposition Products: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: LD50/oral/rat >5,000 mg/kg

Skin Sensitization: Not a sensitizer

Skin Irritation: Causes skin irritation

Mutagenicity: Not a mutagen

Eye Irritation: Causes eye irritation

Reproductive Toxicity: None

Carcinogen/Suspect Carcinogen Ingredients:

 NTP OSHA ARC NONE**SECTION 12 - ECOLOGICAL INFORMATION**Ecotoxicity: **Not reported****SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal Methods: This product is not of itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 14 - TRANSPORT INFORMATION

DOT: UN1903, DISINFECTANTS, LIQUID, CORROSIVE, N.O.S., (QUATERNARY AMMONIUM CHLORIDE), 8 PGII.

SECTION 15 - REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: **Acute**SARA 313 Chemicals: **None****SECTION 16 - OTHER INFORMATION**

DATE PREPARED: 8/2/2017

HMIS HAZARD RATINGS:

HEALTH 3

FLAMMABILITY 0

REACTIVITY 0

PERSONAL PROTECTION EQUIPMENT B