

SAFETY DATA SHEETS

This SDS packet was issued with item:

078908746

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078908747

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.
Dioctyl 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

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 Take 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

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