SAFETY DATA SHEETS

This SDS packet was issued with item:

078679261

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

078676295 078677675 078677683 078677691 078677709

Safety Data Sheet 1455HT

1 Material and Supplier Identification

Product Name:	**Kennel Kare SC**
Description:	Disinfectant/Cleaner/Deodorizer
Recommended use of the chemical and restrictions:	Use only for the purpose on product label. This product is not intended to be used without prior dilution if specified on product label.
Supplier's Information:	**Health Technology** 11614 Sterling Avenue, Suite 101 Riverside, CA 92503 800-424-7536 (Customer Service)
Emergency Telephone:	(800) 255-3924 USA (813)248-0585 International (Chemtel 24 hrs)

2 Hazards Identification

Classification of Mixture: Not Classified

Pictogram

No Pictogram

Signal Word: DANGER

Hazard Statements: Causes severe skin burns and eye damage.



Precautionary Statements

General: Keep out of Reach of Children. Read label before use.

Prevention: Wash hands thoroughly after handling.

Response: IF ON SKIN: Take off contaminated clothing and wash before reuse. Rinse skin with water. If skin irritation persists: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. If problem persists, call a Poison Center or get medical attention.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention immediately.

3 Composition/Information on Ingredients

Hazardous Ingredients	CAS Number	Concentration Range %
Didecyl dimethyl ammonium chloride	7173-51-5	10.14
Alkyl dimethyl benzyl ammonium chloride	68424-85-1	6.76

Obtained by Global Safety Management, 1-813-435-5161 - www.GSMSDS.com

4 First Aid Measures

Eye Contact:	Flush eyes with water for 15 minutes. Remove contact lenses if any.
Skin Contact:	Contact with concentrate may be an irritant to sensitive skin. If spilt in large areas of skin, rinse immediately with water and remove clothing. Wash skin thoroughly with soap and water.
Inhalation	If discomfort is experienced after prolonged exposure to vapors, move person to fresh air. Get medical attention if irritation persists.
Ingestion:	Get medical attention immediately. Rinse mouth with water. Do NOT induce vomiting. Drink glass of water to dilute product.

5 Firefighting Measures

Suitable Extinguishing Media:	Water spray, normal foam, dry agent (carbon dioxide, dry chemical powder.)
Specific Hazards arising from the Chemical:	In a fire or if heated, a pressure increase will occur and the container may burst. Combustion products may include and are not limited to nitrogen oxides, carbon monoxide, and carbon dioxide.
Specific Protective Equipment and Precautions for Firefighters:	Firefighters should wear NIOSH approved self-contained breathing apparatus and protective clothing. If safe to do so, remove containers from path of fire. If involved in a fire, keep containers cool with water spray.

6 Accidental Release Measures

Emergency Procedures:	Keep area clear of personnel until area has been properly cleaned.
Personal Precautions/ Protective Equipment:	Slippery when spilt. To avoid accidents, clean up immediately and shut off source of leak, if safe to do so. Wear appropriate protective equipment to prevent any contamination of skin, eyes, and personal clothing. Provide sufficient ventilation.
Environmental Precautions:	If contamination of sewers or waterways has occurred, advise local emergency services.
Methods for Containment and Cleaning Up:	Contain spill with absorbent (soil, sand, or other inert material) or spill kit to prevent contamination of sewers or waterways. Neutralization agent is not recommended within building, as toxic vapors may be omitted. Properly dispose of used absorbents in accordance with local, state, and federal regulations.

7 Handling and Storage

Precautions for Safe Handling:	Avoid skin and eye contact, inhalation and ingestion. Wash hands thoroughly after use. Keep out of reach of children.
Conditions for Safe Storage, Including Incompatiibiities:	Store in cool, dry place and out of direct sunlight. Store away from source of heat or ignition. Do not mix with other chemicals. Keep container closed when not in use, and check regularly for leaks.
	See Section 10 for incompatible materials.

Obtained by Global Safety Management, 1-813-435-5161 - www.GSMSDS.com

8 Exposure Controls/Personal Protection

Control Parameters:

Hazardous Ingredients	ACGIH TLV	OSHA PEL	NIOSH IDLH
Didecyl dimethyl ammonium chloride	N/A	N/A	N/A
Alkyl dimethyl benzyl ammonium chloride	N/A	N/A	N/A

Appropriate engineering controls: Good ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal Protection

Eye Protection: Use protective glasses or safety goggles if splashing or spray-back is likely.

Hand Protection: Use protective gloves when used for prolong periods or if skin sensitive.

Skin Protection: Use apron if splashing or spray-back is likely.

Respiratory Protection: Use in well ventilated areas or local exhaust ventilation when cleaning small spaces.

Hygiene Measures: Always wash hands after handling chemical products, and before smoking, eating, drinking, or using the toilet. Wash contaminated clothing or protective equipment before storage and re-use.

9 Physical and Chemical Properties

Physical State:	Liquid	Specific Gravity:	1.0065	Vapour Pressure (mm Hg):	< 17 mm Hg
Color:	Yellow	Evaporation Rate:	< 1	Vapour Density:	> 1
Odor:	Lemon	Solubility in Water:	Complete	Freezing Point (˚F):	< 32
pH:	6.5-7.5	VOC (g/L):	<5	Boiling Point (˚F):	> 212
				Flash Point (˚F):	> 200

< means less than > means greater than

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10 Stability and Reactivity

Reactivity:	No specific data
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to Avoid:	Avoid exposure to heat and light.
Incompatible Materials:	Slightly reactive or incompatible with oxidizers (e.g., bleach), strong acids (e.g., hydrochloric acid) and reactive metals (e.g., aluminum).
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Obtained by Global Safety Management, 1-813-435-5161 - www.GSMSDS.com

11 Toxological Information

Symptoms:

Eye Contact:	Adverse symptoms may include the following: irritation, watering, redness
Skin Contact:	Adverse symptoms may include the following: irritation, redness
Inhalation:	Adverse symptoms may include the following: respiratory tract irritation, coughing
Ingestion:	Adverse symptoms may include the following: stomach pains

Acute Toxicity:

Eye Contact:	May cause eye irritation.
Skin Contact:	May cause skin irritation.
Inhalation:	May cause respiratory irritation.
Ingestion:	May cause burns to mouth, throat and stomach.

Toxicity Data:

Hazardous Ingredients	Result	Species	Dose
Didecyl dimethyl ammonium chloride	LD50 - Oral	Rat	238 mg/kg
	LD50 - Dermal	Rabbit	3,342 mg/kg
Alkyl dimethyl benzyl ammonium chloride	LD50	Rat	344 mg/kg
	LD 50- Dermal	Rabbit	3,340 mg/kg

Chronic Effects: No known significant effects or critical hazards

12 Ecological Information

Ecotoxicity: No data available.

Aquatic Toxicity:

Hazardous Ingredients	Result	Species	Dose
Didecyl dimethyl ammonium chloride	No Data Available		
Alkyl dimethyl benzyl ammonium chloride	EC50	Daphnia Magna	<1.00 mg/l/48hrs

Other Adverse Effects: No known significant effects or critical hazards.

13 Disposal Considerations

Disposal Methods: Diluted product can be flushed to sanitary sewer. Discard empty container in trash. Dispose of waste in accordance with federal, state, and local regulations.

14 Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations.
The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Ground Transport

DOT Classification:	Regulated
UN Number:	1903
Transport Hazard Class:	8
Packaging Group:	II
Hazardous Division:	Disinfectant Liquid, corrosive, n.o.s.
Hazardous Contents:	Quaternary Ammonium Compound

15 Regulatory Information

SARA Title III:	No
California Proposition 65:	No
Other Regulations:	EPA Regulated

16 Other Information

HMIS/NFPA Hazard Rating: Health: 2 Flammability: 0 Reactivity: 0

Obtained by Global Safety Management, 1-813-435-5161 - www.GSMSDS.com

The information contained herein is based on the data available to us. It is believed to be correct. NO warranty, expressed or implied, is made regarding the accuracy of this data or the results to be obtained from the use thereof. For further information consult Health Technology.

SDS Revision Date: 7/8/2015

Obtained by Global Safety Management, 1-813-435-5161 - www.GSMSDS.com

SAFETY DATA SHEET
(Prepared According to 29 CFR 1910. 1200)

SECTION 1 - IDENTIFICATION

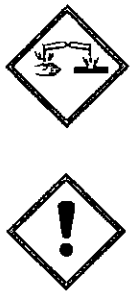
Trade Name: KENNEL KARE SC	Product Use: DISINFECTANT CLEANER	
Supplier: HEALTH TECHNOLOGY	Phone #: 800-424-7536	Emergency Phone #: 800-255-3924
Address: 11614 STERLING AVE RIVERSIDE CA 92503	Code: 33-116A	

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 CO_2, 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)
Didecyl dimethyl ammonium chloride	7173-51-5	10.38	Not est.
Alyl dimethyl bezyl ammonium chloride(12-16)	68424-85-1	6.92	Not est.

* 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

Obtained by Global Safety Management,www.globalsafetynet.com, (877) 683-7460

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
Please refer to section 3	

Eye Protection: ☑	Protective Gloves: ☑	Respiratory Protection: ☐	
Ventilation Requirements	Local Exaust: ☐	Mechanical: ☐	Room Ventilation is Adequate: ☑

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Yellow liquid, lemon odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (°F): Appx. 212	Specific Gravity (H20) (±0.005): 1.000		pH (± 0.5) 7.0
Vapor Pressure (mm Hg) Not available		Vapor Density (Air=1) Not available	
Solubility in Water: ☑ Complete	☐ Insoluble	☐ Emulsifiable (or Dispersible)	☐ Slightly (or Partial)
Evaporation Rate (vs H20)	☐ Faster	☐ Slower	☑ 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.	

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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

Not regulated by USDOT.

SECTION 15 - REGULATORY INFORMATIOM

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: 5/5/2015

HMIS HAZARD RATINGS:

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	B

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