Safety Data Sheet

Section 1 - Product Information

Product Name: grade a			Supplier:	Intercon Chemical Company
Product Code Number: 0234		Information Phone: 1-314-771-6600	Address:	1100 Central Industrial Drive
Product use:	No rinse sanitizer	Emergency Contact: CHEMTREC 1-703-741-5970		St. Louis, MO 63110

Section 2 - Hazard Identification

GHS Classification in accordance with OSHA 29 CFR 1910: Eye Corrosive, Category 1 Skin Irritant, Category 2

Section 2.1 - Label Elements

Hazard Pictograms

Signal Word: Danger

Hazard Statements:
Causes serious eye damage. Causes skin irritation

Precautionary Statements:

Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection.
IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a POISON center or doctor/physician.

Section 3 - Composition

Quaternary ammonium compounds, di-C8-C10-alkyldimethyl, chlorides	68424-95-3	4.5
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	3
ethanol	64-17-5	1.5

Section 4 - First Aid Measures

Inhalation: Move to fresh air.If breathing is irregular or stopped, administer artificial respiration.

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothes and wash before reusing. If skin irritation occurs 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.

Ingestion: Give milk or water to dilute material; DO NOT induce vomiting. Contact a POISON center or physician if you feel unwell.

Section 5 - Fire and Explosion Hazard Data

Flash Point:	**Limits**	**Extinguishing Media:**
> 200ºF	**LEL: NE**	Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.
	UEL: NE	

Special Fire Fighting Procedures: Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. **UNUSUAL FIRE & EXPLOSION HAZARD**:Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.

Section 6 - Accidental Release Measures

Dike large spills and pump to suitable containers. Mop up small spills and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.

Section 7 - Handling and Storage

Do not contaminate water, food or feed. Avoid all contact. Store upright in original closed container. Store locked up.
Other Precautions: Do not get in eyes, on skin or on clothing. Remove & wash contaminated clothing before reuse.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	**PPE**		**General Hygiene Considerations:**
Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides	not listed	not listed	Respiratory:	Not normally required	Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
			Eye:	Chemical resistant glasses	
			Skin:	Chemical resistant gloves	
ethanol	1ppm	1ppm	Ventilation	Normal Room Ventilation	

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	rate	Flammability	flammability limits	pressure
colorless liquid	mild	NE	8.0	NE	212ºF	< 1 (water = 1)	not flammable	NA	NE
Vapor Density	**Density (lbs/gal)**	**Specific Gravity**	**pH(use dil)**	**Solubility (in water)**	**Partition coefficient**	**Auto Ignition temp**	**Viscosity**	**Decomposition Temp**	
> 1(air = 1)	8.23	0.988	7.0	complete	NE	NA	thin	NE	

Section 10 - Stability and Reactivity

Stability: Stable.
Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): Strong oxidizing agents, reducing agent Anionics.
Hazardous Decomposition Products: If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide; Nitrous Oxides.

Section 11- Toxicological Information

Ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure
Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides	344 mg/kg	3,340 mg/kg	corrosive	no data	no data	no data	no data	no data

Other:

Section 12 - Ecological Information

No information available for this product.

Section 13 - Disposal Considerations

Dispose of in accordance with local, state and federal regulations. Use method outlined in local EPA and Governmental Regulations. Contact your local EPA office.

Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
	Disinfectant Liquid, Not Regulated			

Section 15 - Regulatory Information

SARA TITLE III (EPCRA) NOTIFICATION: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemicals subject to reporting under CERCLA
For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

Section 16 - Other Information

WHMIS:			HMIS:	Health - 2	Flam. - 0	R - 0	PPE- C
Date Prepared:	14-Nov-19		Prepared by: Environmental, Health and Safety Administrator.			

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established