

# Safety Data Sheet

Section 1 - Product Information					
Product Name: Big Pine Plus			Supplier:	Intercon Chemical Company	
Product Code Number: 250P		Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis MO 63110	
Product use:	disinfectant	Emergency Contact: CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification					
GHS Classification in accordance with OSHA 29 CFR 1910: Not classifiable under GHS					
Section 2.1 - Label Elements					
Hazard Pictograms		Precautionary Statements:			
Signal Word: NA		P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.			
		P262 Do not get in eyes, on skin, or on clothing.			
Hazard Statements: NA		P270 Do not eat, drink or smoke when using this product.			
		P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.			
		Response:			
		P314 Get medical advice/ attention if you feel unwell.			
		Storage:			
		P402 + P404 Store in a dry place. Store in a closed container.			
		P410 + P403 Protect from sunlight. Store in a well-ventilated place.			
Section 3 - Composition					
Chemical Name		CAS		Percent w/w	
Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides		68424-85-1		1-5	
isopropanol		67-63-0		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:		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. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.	
> 200°F	LEL: NE	Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.			
	UEL: NE				
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.					
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: 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.
Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides	not listed	not listed	Respiratory:	Not normally required	
			Eye:	Safety glasses	
			Skin:	Chemical resistant gloves	
isopropanol	400 ppm	400 ppm	Ventilation	Normal Room Ventilation	

**Section 9 - Physical and Chemical Properties**

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Green liquid	pine	NE	6-8	NE	212°F	< 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)	8.33	1	6-8	complete	NE	NA	thin	NE	

**Section 10 - Stability and Reactivity**

Stability: Stable.  
 Hazardous Polymerization: Will not occur.  
 Incompatibility (Materials to Avoid): None known  
 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

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word: DANGER!

Hazard statements: Harmful if inhaled. Corrosive. Causes irreversible eye damage.

EPA No.: 6836-165

EPCRA - Emergency Planning and Community Right-to-Know Act

No CERCLA reportable quantities.

SARA 311/312 Hazards: No SARA Hazards

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### US State Regulations

Massachusetts Right To Know: Propan-2-ol 67-63-0

Pennsylvania Right To Know: Propan-2-ol 67-63-0

New Jersey Right To Know: Propan-2-ol 67-63-0

California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm. This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### Section 16 - Other Information

			HMIS: Health - 2	Flam. - 0	R - 0	PPE- X
Date Prepared: 29-Mar-2018			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