Safety Data Sheet

Supplier: Intercon Chemical Company

Section 1 - Product Information

Product Name: Pro-Con SYSTEMS turquoise 3

Product Code	Number: TUR3		Information Ph	none:1-314-771-6	5600		Address:	1100 Central Industrial Drive
Product use:	Hospital grade disinfe	ectant	Emergency Cor	ntact:CHEMTREC	1-800-424-930	00	Address.	St. Louis MO 63110
			Se	ection 2 - Ha	zard Identi	fication		
GHS Classifica	tion in accordance with	n OSHA 29 CFR	1910: Skin Irrita	nt Category 2, Ey	e Irritant Categ	ory 2A.		
				Section 2.1	- Label Eler	ments		
	Hazard Picto	ograms					tionary Stateme	
	(!)	> .		eyes or on skin. IF ON SKIN: Wa	Wear eye prote	ection and proteon of soap and wate	ctive gloves.	ct container or label at hand. Do not
Signal Word: \	Varning			-	•		ral minutes. Rer	move contact lenses if present and e
Cause	Hazard State s serious eye irritation.		ritation.	do. Continue rir If eye irritation Wash hands aft	persists, get me	edical attention.		
				Section 3	- Composit	tion		
Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides			68424-85-1				2.2	
				Section 4 - F	irst Aid Me	asures		
Inhalation: Mo	ove to fresh air.If breatl	hing is irregular		Section 4 - F		asures		
			r or stopped, adı	minister artificial	respiration.		ration occurs ge	t medical attention.
IF ON SKIN: W	ash with plenty of soar	p and water. Ta	or stopped, add	minister artificial ated clothes and	respiration. wash before re	using. If skin irrit		t medical attention. e irritation persists get medical atten
IF ON SKIN: W	ash with plenty of soar	p and water. Ta	or stopped, add	minister artificial ated clothes and	respiration. wash before re	using. If skin irrit		
F ON SKIN: W	ash with plenty of soar	p and water. Ta er for several m	r or stopped, adn ke off contamin ninutes. Remove	minister artificial ated clothes and contact lenses if	respiration. wash before re f present and ea	eusing. If skin irrit asy to do. Contini	ue rinsing. If eye	
IF ON SKIN: W IF IN EYES: Rin	ash with plenty of soap	p and water. Ta er for several m	or stopped, add ke off contamin ninutes. Remove	minister artificial ated clothes and e contact lenses if niting. Contact a	respiration. wash before re f present and ea	eusing. If skin irrit asy to do. Contino or physician if yo	ue rinsing. If eye	
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wat e milk or water to dilut	p and water. Ta er for several m e material; DO	ke off contamin ninutes. Remove	minister artificial nated clothes and contact lenses if niting. Contact a	respiration. wash before re f present and ea POISON center	eusing. If skin irrit asy to do. Continu or physician if yo Hazard Data	ue rinsing. If eye ou feel unwell.	
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wat e milk or water to dilut Limits	p and water. Ta er for several m e material; DO	ke off contamin ninutes. Remove NOT induce von Section Ex	minister artificial ated clothes and contact lenses in miting. Contact and 5 - Fire and atinguishing Media fog, foam, dry contact, and the contact and the con	respiration. wash before re f present and ea POISON center Explosion lia: hemical,	eusing. If skin irrit asy to do. Continu or physician if yo Hazard Data Special Fire Figl Wear self-conta	ue rinsing. If eye ou feel unwell. a hting Procedure pined positive pi	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus
F ON SKIN: W F IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wat e milk or water to dilut	p and water. Ta er for several m e material; DO	ke off contamin ninutes. Remove NOT induce von Section Ex Water spray or carbon dioxide	minister artificial ated clothes and contact lenses in miting. Contact a 15 - Fire and continguishing Mecontacting Meconta	respiration. wash before re f present and ea POISON center Explosion lia: hemical,	eusing. If skin irrit asy to do. Continu or physician if yo Hazard Data Special Fire Figl Wear self-conta MSHA/NIOSH A	ue rinsing. If eye ou feel unwell. a hting Procedure pined positive properties or equivalent to the procedure or equivalent procedure or equivalent procedure.	e irritation persists get medical atten es: Avoid exposure to fumes or vaporessurized breathing apparatus ivalent to maintain TLV. UNUSUAL I
F ON SKIN: W F IN EYES: Rin ngestion: Give	ash with plenty of soap se cautiously with wat e milk or water to dilut Limits	p and water. Ta er for several m e material; DO	ke off contamin ninutes. Remove NOT induce von Section Ex	minister artificial ated clothes and contact lenses in miting. Contact and 5 - Fire and atinguishing Media fog, foam, dry contact, and the contact and the con	respiration. wash before re f present and ea POISON center Explosion lia: hemical,	eusing. If skin irrit asy to do. Continu or physician if yo Hazard Data Special Fire Figi Wear self-conta MSHA/NIOSH A EXPLOSION HA	ue rinsing. If eye u feel unwell. a hting Procedure sined positive pr spproved or equ ZARD:Use wate	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI	p and water. Ta er for several m e material; DO	ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved.	minister artificial ated clothes and contact lenses if niting. Contact and 5 - Fire and ctinguishing Medical fog, foam, dry ce, alcohol foam, if	respiration. wash before re f present and ea POISON center of Explosion dia: hemical, f product is	eusing. If skin irrit asy to do. Continu or physician if yo Hazard Data Special Fire Figl Wear self-conta MSHA/NIOSH A EXPLOSION HA containers. Pro- boiling point.	ou feel unwell. a hting Procedure ained positive properoved or eque ZARD: Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: N	e material; DO	ke off contamin ninutes. Remove NOT induce vom Sectior Ex Water spray or carbon dioxide involved.	minister artificial ated clothes and contact lenses if niting. Contact and 5 - Fire and contact and 5 - Fire and contact and 5 - Fire and contact and food food, alcohol food food, if alcohol food food food food food food food fo	respiration. wash before re f present and ea POISON center of Explosion dia: hemical, f product is	eusing. If skin irritary to do. Continuor physician if your special Fire Figl Wear self-contaments. Propositing point.	ou feel unwell. a hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus livalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed rn but may splatter if temperature e
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: N	e material; DO	ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved. Section	minister artificial ated clothes and a contact lenses in miting. Contact a 15 - Fire and a contact a contact a 15 - Fire and a contact a c	respiration. wash before re f present and ea POISON center i Explosion dia: hemical, f product is ental Releas ewer with plenty	eusing. If skin irritary to do. Continuor physician if your special Fire Fig. Wear self-contaments. Proceeding point.	ou feel unwell. a hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give Flash Point: > 200°F Dike large spil	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI UEL: N	e material; DO s E e containers. N	ke off contamin inutes. Remove NOT induce von Section Ex Water spray or carbon dioxide involved. Section Op up small spil	minister artificial ated clothes and contact lenses if niting. Contact a 15 - Fire and atinguishing Med fog, foam, dry ce, alcohol foam, if on 6 - Accide and flush to section 7 - Ha	respiration. wash before re f present and ea POISON center of Explosion dia: hemical, f product is Intal Release ewer with plenty ndling and	eusing. If skin irritary to do. Continuor physician if your physician in the physician is a second point in the physician point. It is a second physician in the physician in the physician is a second physician in the phys	ou feel unwell. hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus livalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed rn but may splatter if temperature e
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give Flash Point: > 200°F Dike large spil Do not contan	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: N	e material; DO E E e containers. M eed. Avoid all co	ke off contamin inutes. Remove NOT induce vom Section Ex Water spray or carbon dioxide involved. Section Sect	minister artificial ated clothes and contact lenses if niting. Contact a 15 - Fire and atinguishing Med fog, foam, dry contact a 16 - Accide als and flush to section 7 - Haright in original contact and aright in original contact.	respiration. wash before reference for present and each process of the present and each process of the present and each process of the proce	eusing. If skin irritary to do. Continuor physician if your physician in the physician is a second physician in the phy	ou feel unwell. hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus livalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed rn but may splatter if temperature e
F ON SKIN: W F IN EYES: Rin ngestion: Give rlash Point: > 200°F Dike large spil	ash with plenty of soap se cautiously with wate e milk or water to dilute Limits LEL: NI UEL: N	e material; DO E E e containers. M eed. Avoid all co	ke off contamin inutes. Remove NOT induce von Section Ex Water spray or carbon dioxide involved. Section Section Section Section dioxide involved.	minister artificial ated clothes and contact lenses if niting. Contact a 15 - Fire and atinguishing Med fog, foam, dry contact a 16 - Accide als and flush to section 7 - Haright in original contact and aright in original contact.	respiration. wash before re f present and ea POISON center d Explosion dia: hemical, f product is ntal Releas ewer with plenty ndling and closed container minated clothin	eusing. If skin irritary to do. Continuor physician if your self-containers. Proceeding point. In the self-containers. Proceduring point. In the self-containers. Proceduring point. In the self-containers procedure points in the self-containers. Proceduring point. In the self-containers procedure points in the self-containers procedure. In the self-containers procedure points in the self-containers procedure procedure.	ou feel unwell. hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus livalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed rn but may splatter if temperature e
F ON SKIN: W F IN EYES: Rin ngestion: Give rlash Point: > 200°F Dike large spil Do not contan Other Precaut	ash with plenty of soap se cautiously with wate e milk or water to dilute Limits LEL: NI UEL: N	e material; DO E E e containers. M eed. Avoid all co	ke off contamin inutes. Remove NOT induce von Section Ex Water spray or carbon dioxide involved. Section Section Section Section dioxide involved.	minister artificial ated clothes and contact lenses if niting. Contact and 5 - Fire and atinguishing Media fog, foam, dry contact and 6 - Accide and flush to section 7 - Haright in original cive & wash contains.	respiration. wash before re f present and ea POISON center d Explosion dia: hemical, f product is ntal Releas ewer with plenty ndling and closed container minated clothin	eusing. If skin irritary to do. Continuor physician if your self-containers. Proceeding point. In the self-containers. Proceduring point. In the self-containers. Proceduring point. In the self-containers procedure points in the self-containers. Proceduring point. In the self-containers procedure points in the self-containers procedure. In the self-containers procedure points in the self-containers procedure procedure.	ue rinsing. If eye ou feel unwell. hting Procedure sined positive pr approved or equ ZARD:Use wate duct will not bui	e irritation persists get medical atten es: Avoid exposure to fumes or vapo ressurized breathing apparatus livalent to maintain TLV. UNUSUAL I or spray to cool adjacent fire exposed rn but may splatter if temperature e
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give Ingestion: Sive 200°F Dike large spil Do not contan Other Precaut	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI UEL: N Is and pump to suitable ninate water, food or feions: Do not get in eyes	e material; DO E E e containers. M eed. Avoid all cos, on skin or on	r or stopped, adi ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved. Sectio Top up small spil Secontact. Store up clothing. Remove	minister artificial ated clothes and contact lenses if niting. Contact and 5 - Fire and contact and 5 - Fire and contact and 5 - Fire and contact and formation of the contact and formation of the contact and flush in original contact and flush to see the contact and flush to s	wash before re f present and ea POISON center Explosion dia: hemical, f product is Intal Release wer with plenty ndling and closed container minated clothin	eusing. If skin irritary to do. Continuor physician if your physician if your physician if your physician if your self-contament. Propositing point. See Measures of water. Floors Storage	ue rinsing. If eye uu feel unwell. hting Procedure ained positive pr approved or equ ZARD:Use wate duct will not bui s may be slipper b. Ge Handle in acco	es: Avoid exposure to fumes or vaporessurized breathing apparatus invalent to maintain TLV. UNUSUAL In spray to cool adjacent fire exposed in but may splatter if temperature early. Use care to avoid falls.
F ON SKIN: W F IN EYES: Rin ngestion: Give rlash Point: > 200°F Dike large spil Do not contan Other Precaut	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI UEL: N Is and pump to suitable ninate water, food or feions: Do not get in eyes	e material; DO E E e containers. M eed. Avoid all cos, on skin or on	r or stopped, adi ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved. Sectio Top up small spil Secontact. Store up clothing. Remove	minister artificial ated clothes and a contact lenses if niting. Contact a 15 - Fire and a contact lenses if niting. Contact a 15 - Fire and a contact lenses if niting. Contact a 15 - Fire and a contact lenses if niting is foot and flow in the contact lenses if not a contact lenses if niting is not a contact lenses is not a contact lenses if niting is not a contact lenses if ni	respiration. wash before reference for present and early product is the mical, for product is product is product is product is product in the present and early present and e	eusing. If skin irritary to do. Continuor physician if your special Fire Fig. Wear self-contaments. Proceeding point. The Measures of water. Floors Storage Storage	ue rinsing. If eye uu feel unwell. hting Procedure ained positive pr approved or equ ZARD:Use wate duct will not bui s may be slipper b. Ge Handle in acco safety practices	es: Avoid exposure to fumes or vaporessurized breathing apparatus invalent to maintain TLV. UNUSUAL In spray to cool adjacent fire exposed ren but may splatter if temperature exposed rendered to avoid falls. The company of the considerations are real Hygiene Considerations: The control of the consideration and the control of the con
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give Flash Point: > 200ºF Dike large spil Do not contan Other Precaut	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI UEL: N Is and pump to suitable ninate water, food or feions: Do not get in eyes	e material; DO E E e containers. M eed. Avoid all cos, on skin or on	r or stopped, adi ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved. Sectio Top up small spil Secontact. Store up clothing. Remove	minister artificial ated clothes and contact lenses if niting. Contact a 15 - Fire and ctinguishing Med r fog, foam, dry c r, alcohol foam, if on 6 - Accide Ils and flush to se ction 7 - Ha right in original cove & wash contact ction 8 - Exp Respiratory: Eye:	respiration. wash before reference for present and early process for present and early product is for product in product is for product in product in product is for product in	Pusing. If skin irritary to do. Continuor physician if your physician is a second physician in your ph	ue rinsing. If eye uu feel unwell. hting Procedure ained positive pr approved or equ ZARD:Use wate duct will not bui s may be slipper b. Ge Handle in acco safety practices	es: Avoid exposure to fumes or vaporessurized breathing apparatus invalent to maintain TLV. UNUSUAL In spray to cool adjacent fire exposed ren but may splatter if temperature earn but may splatter
IF ON SKIN: W IF IN EYES: Rin Ingestion: Give Flash Point: > 200ºF Dike large spil Do not contan Other Precaut	ash with plenty of soap se cautiously with wate e milk or water to dilut Limits LEL: NI UEL: N Is and pump to suitable ninate water, food or feions: Do not get in eyes	e material; DO E E e containers. M eed. Avoid all cos, on skin or on	r or stopped, adi ke off contamin ninutes. Remove NOT induce von Sectior Ex Water spray or carbon dioxide involved. Sectio Top up small spil Secontact. Store up clothing. Remove	minister artificial ated clothes and contact lenses if niting. Contact a 15 - Fire and ctinguishing Med r fog, foam, dry c e, alcohol foam, if con 6 - Accide alls and flush to se cection 7 - Ha right in original cove & wash contact ction 8 - Exp Respiratory: Eye: Skin:	respiration. wash before re f present and ea POISON center d Explosion dia: hemical, f product is ntal Releas ewer with plenty ndling and closed container minated clothin PPE Not normally re Chemical resist	eusing. If skin irritary to do. Continuor physician if your special Fire Fig. Wear self-contaments. Propositing point. Se Measures of water. Floors Storage Storage Storage Storage Storage Storage A store locked upg before reuse. Frols/PPE Equired Eant glasses Eant gloves	ue rinsing. If eye pu feel unwell. hting Procedure ained positive pr approved or equ ZARD:Use wate duct will not bui s may be slipper b. Ge Handle in acco safety practices drenching or flu	es: Avoid exposure to fumes or vaporessurized breathing apparatus invalent to maintain TLV. UNUSUAL In spray to cool adjacent fire exposed ren but may splatter if temperature earn but may splatter

	ı	1	Section	9 - Physical	and Chemic		es	1 //	T
Appearance	odor	odor threshold	рН	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Blue liquid	citrus	NE	5.7-6.6	NE	212ºF	< 1 (water = 1)	not flammable	NA	NE
/apor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (in water)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
> 1(Air = 1)	8.39	1.007	NA	complete	NE	NA	Thin	NE	
			Sec	tion 10 - Sta	bility and R	Reactivity	•		
		void): Strong oxidizing ducts: If burned, norn				on Monoxide; Ni	trous Oxides.		
			Secti	ion 11- Toxi	cological In	formation			
	edient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen		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
No information		2 - Ecological In	formation		Dispose of in ac			al Considerations	thod outlined
No information	Section 1 available for the				local EPA and G	ccordance with I Governmental Re	ocal, state and fe	al Considerations ederal regulations. Use me act your local EPA office.	thod outlined
			Sec	tion 14 - Tra	local EPA and G	ccordance with I Governmental Re	ocal, state and fo	ederal regulations. Use me act your local EPA office.	
No information					local EPA and G	ccordance with I Governmental Re	ocal, state and fe	ederal regulations. Use me	thod outlined
		nis product.	Sec Basic Descrip infectant Liquid,	tion(DOT) . Not Regulated	local EPA and G	ccordance with I Sovernmental Re	ocal, state and fo	ederal regulations. Use me act your local EPA office.	
UN number	available for th	nis product.	Sec Basic Descrip infectant Liquid, Sect	tion(DOT) . Not Regulated tion 15 - Reg	ansport Info	cordance with I Governmental Re ormation	ocal, state and for gulations. Cont	ederal regulations. Use me act your local EPA office. Packing Group	LTD QT
UN number GARA TITLE III (and Reauthoriz COMPREHENSI	available for the	Dis CATION: Does not con 86.	Sec Basic Descrip infectant Liquid, Sect tain chemicals s	tion(DOT) Not Regulated tion 15 - Regulated to the republic	ansport Info	cordance with I Governmental Re ormation ormation nents of Section	class Class 302, 304, or 313	ederal regulations. Use me act your local EPA office.	LTD QTV
UN number ARA TITLE III (and Reauthoriz COMPREHENSI	available for the	Dis CATION: Does not con 86.	Sec Basic Descrip infectant Liquid, Sect tain chemicals s	tion(DOT) Not Regulated tion 15 - Regulated to the republic	ansport Info	cordance with I Governmental Re primation ormation nents of Section	class Class 302, 304, or 313	ederal regulations. Use me act your local EPA office. Packing Group of Title III of the Superfun	LTD QT
UN number SARA TITLE III (and Reauthoriz	available for the	Dis CATION: Does not con 86.	Sec Basic Descrip infectant Liquid, Sect tain chemicals s	tion(DOT) Not Regulated tion 15 - Regulated to the regul	ansport Info	cordance with I Governmental Re primation ormation nents of Section	class Class 302, 304, or 313	ederal regulations. Use me act your local EPA office. Packing Group of Title III of the Superfun	LTD QTV

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