Safety Data Sheet

			S	ection 1 - Pro	oduct Inforr	nation			
Product Name	: Pro-Con SYSTEM	iS brown						Intercon Chemical Company	
Product Code Number: BRWN Information Ph				none:1-314-771-6	ne:1-314-771-6600 Address:			1100 Central Industrial Drive	
Product use: Soap Scum Remover Emergency Cor			ntact:CHEMTREC	1-800-424-9300		Addiess.	St. Louis MO 63110		
			Se	ection 2 - Ha	zard Identif	ication			
GHS Classificat	tion: Corrosive Cat	egory 1C, Corrosi	ve(eye) Category						
				Section 2.1	- Label Elem				
	Hazard	Pictograms					utionary Stateme		
		The state of the s		-		-	ash thoroughly a	fter handling. hing. Rinse skin with water. Wash	
<u> </u>					lothing before re	=	ontarimated cio	g. Milise skill with water. wash	
				-1		water for seve	eral minutes. Rer	move contacts if present and easy to do.	
Signal Word: D				Continue rinsing	g. : Rinse mouth, D	o NOT induce	vomiting		
Causes seve	Hazard S re skin burns and	Statements: eve damage, May	he corrosive to				_	fortable for breathing.	
Causes seve		etals.	SE COLLOSIVE IO	Immediately ca	l a POISON CEN	ER or physicia	ın.		
				Section 3	- Compositi	on		T T	
	Chemi	ical Name			CAS	5#		Percent w/w	
Potassium Hyd	droxide				1310-	58-3		< 5	
			9	Section 4 - Fi	rst Aid Mea	sures			
IF ON SKIN(or	hair): Remove imn	mediately all conta					thing before reus	se.	
	se cautiously with								
F SWALLOWE	D: Rinse mouth, D	O NOT induce vor	niting.						
	emove to fresh air			ble for breathing					
	all a POISON CENT		000111011100111101110	are ror areacrining	<u>'</u>				
22.20., 0			Section	5 - Fire and	Explosion	lazard Dat	ta		
·	Limits			n 5 - Fire and	•			es: Avoid exposure to fumes or vapors.	
Flash Point:	Limits		Extinguishing Me		emical, carbon	Special Fire Fi Wear self-cont	ghting Procedure tained positive p	es: Avoid exposure to fumes or vapors. ressurized breathing apparatus	
Flash Point:	LEL 1	NA	Extinguishing Me Water spray or	dia:	emical, carbon uct involved.	Special Fire Fig Wear self-cont MSHA/NIOSH	ghting Procedure tained positive pe Approved or equ	ressurized breathing apparatus iivalent to maintain TLV. UNUSUAL FIRE 8	
Flash Point:	LEL 1		Extinguishing Me Water spray or	dia: r fog, foam,dry ch	emical, carbon uct involved.	Special Fire Fig Wear self-cont MSHA/NIOSH	ghting Procedure tained positive p	ressurized breathing apparatus iivalent to maintain TLV. UNUSUAL FIRE 8	
Flash Point:	LEL 1	NA	Water spray of dioxide or alco	dia: r fog, foam,dry ch	emical, carbon uct involved.	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus iivalent to maintain TLV. UNUSUAL FIRE (
lash Point:	LEL 1	NA NA	Water spray or dioxide or alco	dia: r fog, foam,dry ch hol foam, if prod on 6 - Accide	emical, carbon uct involved. ntal Release	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
lash Point:	LEL I	NA NA	Water spray or dioxide or alco	dia: r fog, foam,dry ch hol foam, if prod on 6 - Accide	emical, carbon uct involved. ntal Release	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
lash Point:	LEL I	NA NA	Water spray or dioxide or alco	dia: r fog, foam,dry ch hol foam, if prod on 6 - Accide	emical, carbon uct involved. ntal Release	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
lash Point:	LEL I	NA NA	Water spray or dioxide or alco	dia: r fog, foam,dry ch hol foam, if prod on 6 - Accide	emical, carbon uct involved. ntal Release	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
Flash Point:	LEL I	NA NA	Water spray or dioxide or alco	dia: fog, foam,dry checked hold foam, if proden to the foam, if proden to the foam, if proden to sewer with produce to sewer with pro	emical, carbon uct involved. ntal Release plenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
Flash Point: none	LEL I	NA NA Idium bicarbonate	Water spray or dioxide or alco Section Mop up and flus	dia: r fog, foam,dry ch hol foam, if prod on 6 - Accide	emical, carbon uct involved. ntal Release plenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
Flash Point: none	LEL I	NA NA Idium bicarbonate	Water spray or dioxide or alco Section Mop up and flus	dia: fog, foam,dry checked hold foam, if proden to the foam, if proden to the foam, if proden to sewer with produce to sewer with pro	emical, carbon uct involved. ntal Release plenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
ilash Point: none	LEL I	NA NA Idium bicarbonate	Water spray or dioxide or alco Section Mop up and flus Section Mop up and flus	dia: fog, foam,dry chelon foam, if produce on 6 - Accide when the sewer with produce on 7 - Hales	emical, carbon uct involved. ntal Release olenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be	ghting Procedure tained positive pr Approved or equ AZARD: Product	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn.	
Heutralize with	h dilute acid, or so	NA odium bicarbonate original closed co	Water spray or dioxide or alco Section Mop up and flus Sentainer.	dia: fog, foam,dry checked hold foam, if proden to the foam, if proden to the foam, if proden to sewer with produce to sewer with pro	emical, carbon uct involved. ntal Release olenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be	ghting Procedure tained positive procedure Approved or equence AZARD: Product S slippery. Use car	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE will not burn. e to avoid falls.	
Flash Point: none Neutralize with Store locked u	LEL I UEL I h dilute acid, or so p. Store upright in	NA odium bicarbonate original closed co	Water spray or dioxide or alco Section Mop up and flus Sentainer.	dia: fog, foam,dry checked hold foam, if produce the foam, if produce the foam of the foam	emical, carbon uct involved. ntal Release olenty of water. I	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be Storage	ghting Procedure tained positive procedure Approved or equence AZARD: Product S slippery. Use car	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE a will not burn. e to avoid falls. eneral Hygiene Considerations:	
Flash Point: none Neutralize with Store locked u	LEL I UEL I h dilute acid, or so p. Store upright in	NA odium bicarbonate original closed co	Water spray or dioxide or alco Section Mop up and flus Sentainer.	dia: fog, foam,dry chhol foam, if prod on 6 - Accide th to sewer with pection 7 - Ha	emical, carbon uct involved. ntal Release olenty of water. I ndling and Soure Control PPE not normally reconstructions.	Special Fire Fig Wear self-cont MSHA/NIOSH EXPLOSION HA Measures Floors may be Storage	ghting Procedure tained positive procedure Approved or equence AZARD: Product S Silippery. Use care Ge Handle in according	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE a will not burn. e to avoid falls. eneral Hygiene Considerations: rdance with good industrial hygiene and	
Flash Point: none Neutralize with Store locked u	LEL I UEL I h dilute acid, or so p. Store upright in	NA odium bicarbonate original closed co	Water spray or dioxide or alco Section Mop up and flus Sentainer.	dia: fog, foam,dry chelon foam, if produce on 6 - Accide the to sewer with produce on 7 - Hamber of the following forms of the following	emical, carbon uct involved. ntal Release olenty of water. I ndling and S osure Contract PPE not normally recessifety glasses, for	Special Fire Fig. Wear self-cont MSHA/NIOSH EXPLOSION HA E Measure: Floors may be Storage Ols/PPE quired ace shield	ghting Procedure tained positive product Solippery. Use care Geometric positive po	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE a will not burn. e to avoid falls. eneral Hygiene Considerations:	
Flash Point: none Neutralize with	LEL I UEL I h dilute acid, or so p. Store upright in	NA odium bicarbonate original closed co	Water spray or dioxide or alco Section Mop up and flus Sentainer.	dia: fog, foam,dry ch hol foam, if prod on 6 - Accide th to sewer with p ection 7 - Hal Ction 8 - Exp Respiratory: Eye: Skin:	emical, carbon uct involved. ntal Release olenty of water. I ndling and Soure Control PPE not normally reconstructions.	Special Fire Fig. Wear self-conto MSHA/NIOSH EXPLOSION H. EMEASURE: Floors may be Storage Ols/PPE quired ace shield ace floors	ghting Procedure tained positive product Solippery. Use care Geometric positive po	ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE a will not burn. e to avoid falls. eneral Hygiene Considerations: rdance with good industrial hygiene and s. Provide suitable facilities for quick ushing of the eyes and body in case of	

Section 9 - Physical and Chemical Properties										
Appearance	odor	odor threshold	рН	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure	
Amber liquid	mild	NE	12	NE	212ºF	>1(water =1)	NA	NA	17mm Hg	
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp		
0.62(air =1)	8.64	1.037	10	100% in water	NE	NA	thin	NE		
	Section 10 - Stability and Reactivity									

Product is stable, hazardous polymerization will not occur. Incompatible with strong acids. 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	
Potassium Hydroxide	213mg/kg	1350mg/kg	corrosive	Not listed	No info	No info	No info	No info	

Other:

Section 12 - Ecological Information

Section 13 - Disposal Considerations

No information available.

Products covered by this SDS, in their original form, are considered corrosive hazardous waste(waste code D002) according to RCRA(40 CFR 261). Dispose of in accordance with applicable Federal, State and Local regulations.

Section 14 - Transport Information									
UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY					
UN1719	Caustic Alkali Liquids, n.o.s(Contains potassium hydroxide)	8	III	< 5 Liter					

Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Potassium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

WHMIS: E

Date Prepared: 04-09-2015

HMIS: Health - 2 Flam

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PPE- C

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