Safety Data Sheet

			S	ection 1 - Pr	oduct Infor	mation		
roduct Name	e: 40:1 Glass Cleaner						Supplier:	Intercon Chemical Company
roduct Code	Number: 0654		Information Ph	none:1-314-771-6	5600			1100 Central Industrial Drive
			ntact:CHEMTREC	1-800-424-930	0	Address:	St. Louis MO 63110	
				ection 2 - Ha				
HS Classifica	tion: Flammable Liqui	id Category 3						
				Section 2.1	- Label Elen	nents		
	Hazard Pic	tograms				Precau	tionary Stateme	ents:
	4	N ₃		Wear protective measures again	st static dischar	e protection. Use ge. Use only no	e explosion prod n-sparking tools	of electrical equipment. Take precaution
gnal Word: \	Warning			involved.	.se water spray	oog, .ou, a.	,	on alonae, alconol loam, il product is
	Hazard Stat	tements:				-	ntaminated clot	hing. Rinse skin with water/shower.
	Flammable liqui	id and vapour		Store in a cool/ Dispose of cont			. state and local	regulations.
								-
				Section 3	- Composit	ion		
	Chemical	l Name			CA	S#		Percent w/w
opropanol					67-	63-0		< 10
butoxy etha	nol				111-	-76-2		< 10
yes: In case o	of eye contact, rinse w	vith plenty of w	ater and seek me	dical attention in	nmediately			
	move to fresh air			alcar accention in	miculatery			
-	move to fresh air			n 5 - Fire and	·	Hazard Dat	a	
nhalation: Re	move to fresh air	its	Section		l Explosion	Special Fire Fig	hting Procedur	es: Avoid exposure to fumes or vapors.
nhalation: Re		its	Section Ex	1 5 - Fire and ctinguishing Med	Explosion lia: hemical,	Special Fire Fig Wear self-conta	hting Procedur ained positive p	ressurized breathing apparatus
nhalation: Re	Limi	its	Section Ex	1 5 - Fire and	Explosion lia: hemical,	Special Fire Fig Wear self-conta MSHA/NIOSH A	hting Procedure ained positive p Approved or equ	·
nhalation: Re	Limi LEL: NE	its	Section Ex Water spray or carbon dioxide	1 5 - Fire and ctinguishing Med	Explosion lia: hemical,	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us	hting Procedure ained positive p Approved or equ IZARD: Combus e water spray to	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers.
nhalation: Re	Limi LEL: NE	its	Section Ex Water spray or carbon dioxide	1 5 - Fire and ctinguishing Med	Explosion lia: hemical,	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us	hting Procedure ained positive p Approved or equ IZARD: Combus e water spray to	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and
nhalation: Re	Limi LEL: NE	its	Section Example Section Water spray or carbon dioxide involved.	1 5 - Fire and citinguishing Med fog, foam, dry control foam, if	d Explosion lia: hemical, product is	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point.	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers.
nhalation: Re	Limi LEL: NE	its	Section Example Section Water spray or carbon dioxide involved.	1 5 - Fire and ctinguishing Med	d Explosion lia: hemical, product is	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point.	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers.
lash Point:	Limi LEL: NE UEL: NE		Section Water spray or carbon dioxide involved. Section	n 5 - Fire and cinguishing Med r fog, foam, dry control foam, if the control foam, if the control foam for foam foam for foam for foam for foam for foam for foam foam foam foam foam foam foam foam	Explosion dia: hemical, product is	Special Fire Fig Wear self-conti MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point.	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers.
lash Point:	Limi LEL: NE		Section Water spray or carbon dioxide involved. Section	ctinguishing Med of fog, foam, dry c of alcohol foam, if	Explosion dia: hemical, product is ntal Release are to avoid fall	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s.	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers.
lash Point: 10ºF	Limi LEL: NE UEL: NE	vith plenty of w	Section Water spray or carbon dioxide involved. Section Section Section	n 5 - Fire and tinguishing Med fog, foam, dry control foam, if the foam of the	d Explosion lia: hemical, product is ntal Release are to avoid fall: ndling and	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s.	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling
lash Point: 10ºF	Limi LEL: NE UEL: NE and flush to sewers w	vith plenty of w	Section Water spray or carbon dioxide involved. Section Section ater. Floors may be seed for consumer	on 6 - Accide the slippery, use continuous. Store uprig	d Explosion dia: hemical, product is ntal Releas are to avoid falls ndling and ht in original clo	Special Fire Fig Wear self-conte MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling
lash Point: 10ºF Mop up spills or institution	Limi LEL: NE UEL: NE and flush to sewers we wall and industrial use	vith plenty of w	Section Water spray or carbon dioxide involved. Section ater. Floors may be the section of th	n 5 - Fire and tinguishing Med fog, foam, dry control foam, if the foam of the	dia: hemical, product is ntal Releas are to avoid fall: ndling and ht in original clo	Special Fire Fig Wear self-conte MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S	hting Procedur ained positive p Approved or equ IZARD: Combus water spray to t burn but may store in a cool/w	ressurized breathing apparatus livalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling
lash Point: 10ºF 10º up spills 10º institution	Limi LEL: NE UEL: NE and flush to sewers we want all and industrial use	vith plenty of w only, not inten OSHA PEL:	Section Water spray or carbon dioxide involved. Section ater. Floors may be seed for consumer seed ACGIH TLV	on 6 - Accide the slippery, use continuous. Store uprig	d Explosion dia: hemical, product is ntal Releas are to avoid fall: ndling and ht in original clo osure Cont	Special Fire Fig Wear self-conti MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S	hting Procedur ained positive p Approved or equ IZARD: Combus water spray to t burn but may store in a cool/w	ressurized breathing apparatus uivalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and to cool adjacent fire exposed containers. splatter if temperature exceeds boiling rell-ventilated place.
lash Point: 10ºF lop up spills or institution Ingropropanol	Limi LEL: NE UEL: NE and flush to sewers we wall and industrial use	only, not inten OSHA PEL:	Section Water spray or carbon dioxide involved. Section Section Accided for consumer Section ACGIH TLV 400ppm	tinguishing Med r fog, foam, dry co r, alcohol foam, if on 6 - Accide the slippery, use co ection 7 - Ha r use. Store uprig	texplosion dia: hemical, product is ntal Release are to avoid falls ndling and ht in original clo osure Conte PPE not normally re	Special Fire Fig Wear self-conti MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may store in a cool/w Gu Handle in accounts safety practice	ressurized breathing apparatus livalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling rell-ventilated place.
lash Point: 10ºF Mop up spills or institution Ingr	Limi LEL: NE UEL: NE and flush to sewers we wall and industrial use	vith plenty of w only, not inten OSHA PEL:	Section Water spray or carbon dioxide involved. Section ater. Floors may be seed for consumer seed ACGIH TLV	ction 8 - Exp Respiratory: Eye:	texplosion lia: hemical, product is ntal Releas are to avoid fall: ndling and ht in original clo osure Cont PPE not normally re safety glasses	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S rols/PPE	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may Get Handle in acco safety practice drenching or fl	ressurized breathing apparatus livalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling rell-ventilated place. rell-ventilated place. redance with good industrial hygiene an s. Provide suitable facilities for quick ushing of the eyes and body in case of
Mop up spills	Limi LEL: NE UEL: NE and flush to sewers we wall and industrial use	only, not inten OSHA PEL:	Section Water spray or carbon dioxide involved. Section Section Accided for consumer Section ACGIH TLV 400ppm	ctinguishing Medical fog, foam, dry control foam, if the second fo	texplosion dia: hemical, product is ntal Release are to avoid falls ndling and ht in original clo osure Conte PPE not normally re	Special Fire Fig Wear self-conta MSHA/NIOSH A EXPLOSION HA open flame. Us Product will no point. e Measures s. Storage sed container. S rols/PPE	hting Procedur ained positive p Approved or equ IZARD: Combus e water spray to t burn but may store in a cool/w Gu Handle in accounts safety practice	ressurized breathing apparatus livalent to maintain TLV. UNUSUAL FIRI tible. Keep away from heat, sparks and o cool adjacent fire exposed containers. splatter if temperature exceeds boiling rell-ventilated place. reneral Hygiene Considerations: ordance with good industrial hygiene an s. Provide suitable facilities for quick ushing of the eyes and body in case of

Section 9 - Physical and Chemical Properties									
odor	odor threshold	рН	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure	
pleasant	NE	11	NE	200ºF	1.0(water =1)	105ºF	NE/NE	NE	
Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility(H ₂ O)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp		
8.21	0.99	9	complete	NE	NA	Thin	NE		
		Sec	tion 10 - Sta	bility and R	Reactivity				
	pleasant Density (lbs/gal)	pleasant NE Density (lbs/gal) Specific Gravity	odor odor threshold pH pleasant NE 11 Density (lbs/gal) Specific Gravity pH(use dil) 8.21 0.99 9	odor odor threshold pH Melting Point pleasant NE 11 NE Density (lbs/gal) Specific Gravity pH(use dil) Solubility(H ₂ O) 8.21 0.99 9 complete	odor odor threshold pH Melting Point Boiling point pleasant NE 11 NE 200ºF Density (Ibs/gal) Specific Gravity pH(use dil) Solubility(H₂O) Partition coefficient 8.21 0.99 9 complete NE	odor odor threshold pH Melting Point Boiling point Evaporation rate pleasant NE 11 NE 200°F 1.0(water =1) Density (lbs/gal) Specific Gravity pH(use dil) Solubility(H ₂ O) Coefficient Auto Ignition temp	odor odor threshold pH Melting Point Boiling point Evaporation rate Flammability pleasant NE 11 NE 200°F 1.0(water =1) 105°F Density (Ibs/gal) Specific Gravity pH(use dil) Solubility(H ₂ O) Auto Ignition coefficient Viscosity 8.21 0.99 9 complete NE NA Thin	odor odor threshold pH Melting Point Boiling point Evaporation rate Flammability Upper/lower flammability limits pleasant NE 11 NE 200°F 1.0(water =1) 105°F NE/NE Density (Ibs/gal) Specific Gravity pH(use dil) Solubility(H ₂ O) Auto Ignition coefficient Viscosity Decomposition Temp 8.21 0.99 9 complete NE NA Thin NE	

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.

ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure
opropanol	>5000mg/kg	no effect	irritation	no info	no info	no info	no info	no info
-butoxy ethanol	NE	NE	NE	NE	NE	NE	NE	NE
Other:								

Section 12 - Ecological Information	Section 13 - Disposal Considerations
No information available	The products covered by this SDS, in their original form, are considered hazardous waste(waste code D001) 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				
	combustible liquid, not regulated in nonbulk (< 119 gal) packaging							

Section 15 - Regulatory Information

SARA TITLE III (EPCRA) NOTIFICATION: ISOPROPYL ALCOHOL, GLYCOL ETHERS [Reportable under section 313 and section 6607 of the Pollution Prevention Act] CERCLA: Glycol Ethers. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information								
WHMIS:			HMIS:	Health - 1	Flam 2	R - 0	PPE- B	
Date Prepared:	04-08-2015		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