Safety Data Sheet

			ection 1 - Proc	duct Informat	tion		
		3	ection 1 - Proc	auct informat	tion	- I:	l., a, ., .
roduct Name: spot			20	Supplier:		Intercon Chemical Company	
			hone:1-314-771-660			Address:	1100 Central Industrial Drive
roduct use: Enzy	yme Detergent			tact:CHEMTREC 1-800-424-9300 ction 2 - Hazard Identification			St. Louis MO 63110
		50	ection 2 - Haza	ard identifica	tion		
oes not contain su	fficient quantities of haza	rdous material to war			-		
			Section 2.1 - I	Label Elemen			
	Hazard Pictograms:NA	Precautionary Statements:					
				Observe gene	eral safety preca	cautions wher	n handling chemicals.
			1				
gnal Word:NA							
D	Hazard Statements:						
	sufficient quantities of ha ification. May be irritating		1				
			Section 3 -	Composition			
	Chemical Name			CAS#			Percent w/w
	Isopropanol			67-63-0			< 5
			Saction 4 Fire	st Aid Massu	roc		
kin: Flush with flow	ving water for 15 min. If i		Section 4 - Firs	st Aid Measu	res		
	ving water for 15 min. If i	rritation persists get n	nedical advice		res		
yes: In case of eye	contact, rinse with plenty	rritation persists get n	nedical advice		res		
yes: In case of eye	contact, rinse with plenty to fresh air	rritation persists get n of water and seek me	nedical advice edical attention if irri	itation persists.			
yes: In case of eye	contact, rinse with plenty	rritation persists get n of water and seek me	nedical advice edical attention if irri	itation persists.		unwell.	
yes: In case of eye	contact, rinse with plenty to fresh air	of water and seek me	nedical advice edical attention if irri miting. Call a POISON	itation persists. N center or physici	ian if you feel u	unwell.	
yes: In case of eye nhalation: Remove ngestion: Give milk	contact, rinse with plenty to fresh air	of water and seek me al; DO NOT induce vor	nedical advice edical attention if irri miting. Call a POISON 75 - Fire and E	itation persists. N center or physici Explosion Haz	ian if you feel u		
yes: In case of eye	contact, rinse with plenty to fresh air	of water and seek me al; DO NOT induce vor	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media:	itation persists. N center or physici Explosion Haz Spec	ian if you feel u z <mark>ard Data</mark> cial Fire Fightir	ng Procedure	es: Avoid exposure to fumes or vapors.
yes: In case of eye halation: Remove ngestion: Give milk	contact, rinse with plenty to fresh air or water to dilute materi	of water and seek me al; DO NOT induce vor Section Dry chemical,	nedical advice edical attention if irri miting. Call a POISON 75 - Fire and E	itation persists. N center or physici Explosion Haz Special	ian if you feel u card Data cial Fire Fightin ar self-containe	ng Procedure ed positive pr	es: Avoid exposure to fumes or vapors. ressurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye shalation: Remove agestion: Give milk	contact, rinse with plenty to fresh air or water to dilute materia	of water and seek me al; DO NOT induce vor	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media:	itation persists. N center or physici Explosion Haz Spec Oduct MSF	ian if you feel u card Data cial Fire Fightin ar self-containe	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye shalation: Remove ngestion: Give milk lash Point:	contact, rinse with plenty to fresh air or water to dilute materi	of water and seek me al; DO NOT induce vor Section E: Dry chemical, involved.	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E extinguishing Media: carbon dioxide if pro-	itation persists. N center or physici Explosion Haz Spec Oduct MSH EXPL	ian if you feel u zard Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAR	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye chalation: Remove agestion: Give milk	contact, rinse with plenty to fresh air or water to dilute materi	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media: carbon dioxide if pro	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M	ian if you feel u zard Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAR	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye chalation: Remove agestion: Give milk	contact, rinse with plenty to fresh air or water to dilute materi Limits LEL NA UEL NA	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media: carbon dioxide if pro	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M	ian if you feel u zard Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAR	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye chalation: Remove agestion: Give milk ash Point: 1999F	contact, rinse with plenty to fresh air or water to dilute materi Limits LEL NA UEL NA	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media: carbon dioxide if pro	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M	ian if you feel u zard Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAR	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye chalation: Remove agestion: Give milk ash Point: 1999F	contact, rinse with plenty to fresh air or water to dilute materi Limits LEL NA UEL NA	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section	nedical advice edical attention if irri miting. Call a POISON 7 5 - Fire and E xtinguishing Media: carbon dioxide if pro	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M	ian if you feel u zard Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAR	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye halation: Remove gestion: Give milk ash Point: 1999F	contact, rinse with plenty to fresh air or water to dilute materi Limits LEL NA UEL NA	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section of water. Floors may	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 16 - Accident be slippery, use care	itation persists. N center or physici Explosion Haz Spec MSF EXPL MSF EXPL Cal Release M e to avoid falls.	ian if you feel u card Data cial Fire Fightir ar self-containe HA/NIOSH Appr LOSION HAZAF	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye on the lation: Remove of eye of the lation: Remove of eye of the lation in the l	contact, rinse with plenty to fresh air or water to dilute materic Limits LEL NA UEL NA ush to sewers with plenty	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section Section Ory chemical, involved.	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 10	itation persists. N center or physici Explosion Haz Spec Wea MSF EXPl tal Release Me e to avoid falls.	ian if you feel u card Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAF leasures	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye on the lation: Remove of eye of the lation: Remove of eye of the lation in the l	contact, rinse with plenty to fresh air or water to dilute materi Limits LEL NA UEL NA	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section Section Ory chemical, involved.	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 10	itation persists. N center or physici Explosion Haz Spec Wea MSF EXPl tal Release Me e to avoid falls.	ian if you feel u card Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAF leasures	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye on the lation: Remove of eye of the lation: Remove of eye of the lation in the l	contact, rinse with plenty to fresh air or water to dilute materic Limits LEL NA UEL NA ush to sewers with plenty	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section Section Ory chemical, involved.	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 10	itation persists. N center or physici Explosion Haz Spec Wea MSF EXPl tal Release Me e to avoid falls.	ian if you feel u card Data cial Fire Fightin ar self-containe HA/NIOSH Appi LOSION HAZAF leasures	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye halation: Remove gestion: Give milk ash Point: 199ºF lop up spills and flu	contact, rinse with plenty to fresh air or water to dilute materic Limits LEL NA UEL NA ush to sewers with plenty	of water and seek me al; DO NOT induce vor Section E: Dry chemical, involved. Section Section Section Section Section Section Section And the section of water. Floors may	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 10	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M e to avoid falls. Ching and Store in original closed of	ian if you feel uncertain if you feel uncert	ng Procedure ed positive pr proved or equ	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
yes: In case of eye on the lation: Remove of eye of the lation: Remove of eye of the lation in the l	contact, rinse with plenty to fresh air or water to dilute materic Limits LEL NA UEL NA ush to sewers with plenty	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section Section Figure 1.	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E extinguishing Media: carbon dioxide if pro 16 - Accident be slippery, use care ection 7 - Hance r use. Store upright in	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M e to avoid falls. Ching and Store in original closed of	ian if you feel uncertain if you feel uncert	ng Procedure ed positive pr proved or equ RD: Product v	essurized breathing apparatus ivalent to maintain TLV. UNUSUAL FIRE
halation: Remove gestion: Give milk ash Point: 199°F lop up spills and flu or institutional and	contact, rinse with plenty to fresh air or water to dilute materic Limits LEL NA UEL NA ush to sewers with plenty	of water and seek me al; DO NOT induce vor Section Dry chemical, involved. Section Section Figure 1.	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E extinguishing Media: carbon dioxide if pro 16 - Accident be slippery, use care ection 7 - Hanc r use. Store upright in 17 - Ction 8 - Expos	itation persists. N center or physici Explosion Haz Spec Wea MSF EXPl tal Release Me e to avoid falls. dling and Stor in original closed of	ian if you feel uncertain if you feel uncert	ng Procedure ed positive pr proved or equ RD: Product or Ge andle in acco	eneral Hygiene Considerations: rdance with good industrial hygiene and
yes: In case of eye on the lation: Remove agestion: Give milk ash Point: 199°F Top up spills and flut or institutional and lingredien	contact, rinse with plenty to fresh air or water to dilute materia Limits LEL NA UEL NA ush to sewers with plenty d industrial use only, not in the contact of the con	of water and seek me al; DO NOT induce vor Section E: Dry chemical, involved. Section Section Section According to the property of the	medical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 16 - Accident be slippery, use care 17 - Hanc 18 - Tuse. Store upright in 18 - Ction 8 - Expos	itation persists. N center or physici Explosion Haz Spec Wea MSH EXPL Cal Release M e to avoid falls. dling and Stor in original closed of Sure Controls PPE	ian if you feel uncertain if you feel uncert	ng Procedure ed positive proved or equ RD: Product of Ge andle in acco fety practices	eneral Hygiene Considerations: rdance with good industrial hygiene and reproved suitable facilities for quick
yes: In case of eye on that and the control of the	contact, rinse with plenty to fresh air or water to dilute materia Limits LEL NA UEL NA ush to sewers with plenty d industrial use only, not in the contact of the con	of water and seek me al; DO NOT induce vor Section E: Dry chemical, involved. Section Section Section According to the property of the	nedical advice edical attention if irri miting. Call a POISON 15 - Fire and E xtinguishing Media: carbon dioxide if pro 16 - Accident be slippery, use care 17 - Hanc 18 r use. Store upright in 18 ction 8 - Expos 18 Respiratory: 19 creation 1	itation persists. N center or physici Explosion Haz Spec MSF EXPL Stal Release M e to avoid falls. dling and Stol in original closed controls PPE ot normally require	ian if you feel uncertain if you feel uncert	ng Procedure ed positive proved or equ RD: Product of Ge andle in acco fety practices	eneral Hygiene Considerations: rdance with good industrial hygiene and revided suitable facilities for quick ushing of the eyes and body in case of

			Section	9 - Physical	and Chemic	cal Properti	es			
						Evaporation		Upper/lower	Vapor	
ppearance	odor	odor threshold	pН	Melting Point	Boiling point	rate	Flammability	flammability limits	pressure	
mber liquid	Mild lavender	NE	8.5	NE	212ºF	>1.0(water =1)	No	NA	17mm(Hg)	
/apor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp		
.62(air = 1)	8.45	1.01	8	complete	NE	NA	thin	NE		
	•	•	Sect	tion 10 - Sta	bility and R	eactivity				
	-	Oxides may occur.	occur. It is incol	npatible with St	rong oxidizing aş	gents. II burnea	normal combus	ion products such as Carbo	on Dioxide,	
			Secti	on 11- Toxi	cological In	formation				
Ingredient		Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure	
isopro	panol	>5000mg/kg	no effect	irritation	no info	no info	no info	no info	no info	
ther:										
Section 12 - Ecological Information					Section 13 - Disposal Considerations The products covered by this SDS, in their original form, are considered nonhazardous					
No information	avaliable				waste accordin	g to RCRA(40 CF	_	of in accordance with appli		
					State and Local	regulations.				
			Sec	tion 14 - Tra						
UN number			Sec Basic Descript				Class	Packing Group	LTD QT	
UN number			Basic Descrip	tion(DOT)			Class	Packing Group	LTD QT	
UN number			Basic Descript	tion(DOT) lated	ansport Info	ormation	Class	Packing Group	LTD QT	
	pes not contain	renortable chemicals	Basic Descript Not Regu Sect	ion(DOT) lated ion 15 - Reg	ansport Info	ormation ormation		3 1		
ARA Title 3: D		•	Basic Descript Not Regu Sect under sections	tion(DOT) lated :ion 15 - Reg 302, 304, or 313	ansport Info	ormation ormation e Superfund ame	endments and R	eauthorization Act of 1986		
ARA Title 3: D		•	Basic Descript Not Regu Sect under sections	tion(DOT) lated :ion 15 - Reg 302, 304, or 313	ansport Info	ormation ormation e Superfund ame	endments and R	3 1		
ARA Title 3: D		•	Basic Descript Not Regu Sect under sections rting under CERC	tion(DOT) lated :ion 15 - Reg 302, 304, or 313	ansport Info	ormation ormation e Superfund ame	endments and R	eauthorization Act of 1986		
ARA Title 3: D		•	Basic Descript Not Regu Sect under sections rting under CERC	tion(DOT) lated tion 15 - Reg 302, 304, or 313 CLA. For more in	ansport Info	ormation ormation e Superfund ame	endments and R	eauthorization Act of 1986	LTD QT	
SARA Title 3: D CERCLA:Does n WHMIS:	ot contain chem	•	Basic Descript Not Regu Sect under sections rting under CERC	tion(DOT) lated tion 15 - Reg 302, 304, or 313 CLA. For more in ection 16 - 0 HMIS:	gulatory Info of Title III of the formation consu	ormation ormation e Superfund ame	endments and R 302, 355, 370, 3 R - 0	eauthorization Act of 1986 72, and 40 CFR part 68		
SARA Title 3: D CERCLA:Does n WHMIS: Date Prepared:	ot contain chem	nicals subject to repo	Basic Descript Not Regu Sect under sections rting under CERC	cion(DOT) lated cion 15 - Reg 302, 304, or 313 CLA. For more in ection 16 - G HMIS: Prepared by: E	gulatory Info of Title III of the formation consu Other Information Lealth - 1 nvironmental, H	ormation e Superfund ame alt 40 CFR parts 3 mation Flam 0 lealth and Safety	R - 0 Administrator.	eauthorization Act of 1986 72, and 40 CFR part 68 PPE- B		
ARA Title 3: DERCLA:Does not	ot contain chem 04-09-2015 n provided in th	nicals subject to repo	Basic Descript Not Regu Sect under sections rting under CERC S s correct to the l	cion(DOT) lated cion 15 - Reg 302, 304, or 313 CLA. For more in ection 16 - G HMIS: Prepared by: E pest of our know	ansport Info gulatory Info of Title III of the formation consu Other Information Land III Health - 1 Invironmental, Health - 1	ormation e Superfund ame alt 40 CFR parts 3 mation Flam 0 lealth and Safety f at the date of it	R - 0 Administrator. ts publication. T	eauthorization Act of 1986 72, and 40 CFR part 68	igned only a:	
ARA Title 3: DERCLA:Does not be a second of the second of	ot contain chem 04-09-2015 n provided in th fe handling, use	is Safety Data Sheet is	Basic Descript Not Regu Sect under sections rting under CERC S s correct to the later, transportation,	cion(DOT) lated cion 15 - Reg 302, 304, or 313 CLA. For more in ection 16 - (HMIS: Prepared by: E pest of our know, disposal, and re	gulatory Info of Title III of the formation consu Other Inforu Health - 1 nvironmental, Health - 1 ruledge and belie elease and is not	ormation e Superfund ame alt 40 CFR parts 3 mation Flam 0 lealth and Safety f at the date of it to be considere	R - 0 Administrator. ts publication. T d a warranty or	eauthorization Act of 1986 72, and 40 CFR part 68 PPE- B ne information given is des	igned only a	