Safety Data Sheet

			Se	ection 1 - Pro	oduct Inforr	mation				
Product Name: COMMERCIAL DESCALER							Supplier:	Intercon Chemical Company		
Product Code Number: D400 Information Pf			hone:1-314-771-6600			Address:	1100 Central Industrial Drive			
Product use:	ct use: Concentrated Delimer Emergency Co			ntact:CHEMTREC 1-800-424-9300			Address.	St. Louis MO 63110		
				ection 2 - Ha	zard Identif	ication				
GHS Classification	on: Corrosive Cate	egory 1C								
				Section 2.1	- Label Elem	ents				
	Hazard F	Pictograms		Precautionary Statements:						
				Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist. IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do.						
Signal Word: Danger Hazard Statements: Causes severe skin burns and eye damage. May be corrosive to metals.				Continue rinsing. IF SWALLOWED: Rinse mouth, Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing. Immediately call a POISON CENTER or physician.						
				Section 3	- Compositi	on				
	Chemie	ical Name			•	S#		Percent w/w		
		horic Acid				-38-2		15		
				Section 4 Fi	rst Aid Mas	curoc				
IF ON SKIN(or h	air): Remove imm	ediately all contam		Section 4 - Fi			ning before reuse	2.		
		nediately all contam	inated clothing.	Rinse skin with w	vater. Wash cont	taminated cloth		3.		
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Section 9 - Physical and Chemical Properties									
						Evaporation		Upper/lower	Vapor
Appearance	odor	odor threshold	рН	Melting Point	Boiling point	rate	Flammability	flammability limits	pressure
colorless liquid	mild	NE	1.4	NE	212ºF	>1(water =1)	NA	NA	17mm Hg
	Density				Partition	Auto Ignition			
Vapor Density	(lbs/gal)	Specific Gravity	pH(use dil)	Solubility	coefficient	temp	Viscosity	Decomposition Temp	
0.62(air =1)	9.2	1.11	1.3	100% in water	NE	NA	thin	NE	
Section 10 - Stability and Reactivity									

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Product is stable, hazardous polymerization will not occur. Incompatible with strong alkalis and cyanides. 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
Phosphoric Acid	3500mg/kg	>3100mg/kg	corrosive	Not listed	No info	No info	No info	No info
all combined	8943mg/kg	NE	corrosive	NE	NE	NE	NE	NE

Other:

Section 12 - Ecological Information

Section 13 - Disposal Considerations

No information available

Products covered by this SDS, in their original form, are considered corrosive waste 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				
UN3264	Corrosive liquid, acidic, inorganic, n.o.s(contains phosphoric acid)	8	III	< 5Liter				

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: Phosphoric Acid. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

WHMIS: E

Date Prepared: 6/23/2021

(12 m)

HMIS: Health - 2

R - 0

PPE- B

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