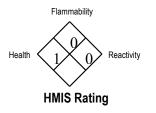
Document # 6810-002





MATERIAL SAFETY DATA SHEET

		GENERAL INF	ORMATION			
PRODUCT NAME OR NUMBER (as it appears on label) CA			CATALOG N	UMBER	1	
				All "31" Sei	ries	
MANUFACTURER'S NAME				EMERGENCY TELEPHONE NO.		
IDEAL INDUSTRIES			(815) 895-5181			
ADDRESS (Number, Stree	et, City, State, 2	Zip Code)				1
Becker Place, Sycar	nore, IL 60′	178				
HAZARDOUS MATERIAL DES	SCRIPTION, PRO	PER SHIPPING NAME, HAZARD CLAS	S, HAZARD CLASS, HAZA	RD ID NO. (49 CF	R 172.101)	1
None						
CHEMICAL DESCRIPTION			FORMULA			1
Polymer-based Mixture			Proprietary			
		SECTION I - INC	GREDIENTS			
CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*			Listed as a carcinogen in NTP, I ARC or OSHA 1910(z) (specify)	
7732-18-5	<45	Water			No	
4080-31-3	<0.1	2-Bromo-2-Nitropropane 1,3 Diol			No	
25322-68-3	<60	Polyethylene Glycol			No	
124-68-5	<1	Amino-Methyl-Propanol			No	
102 71 6	<0.5	Triethanloamine			Na	

25322-68-3	<60	Polyethylene Glycol	No
124-68-5	<1	Amino-Methyl-Propanol	No
102-71-6	<0.5	Triethanloamine	No
10043-35-3, 102- 71-6, 141-43-5, 165445-22-7, 693-23-2	<1	Proprietary Mixture of Boric Acid ,TEA, MEA, Succinic Acid Salt Ester, Dodecanedioic Acid	No
605-254-72	<0.01	Red Pigment	No

SECTION II - PHYSICAL DATA

BOILING POINT	SPECIFIC GRAVITY (H2O=1)		PERCENT VOLATILE BY VOLUME (%)		
212 °F 100°C		1.10	<45		
SOLUBILITY IN WATER	pH =		PERCENT SOLID BY		
Infinite	75-85		WEIGHT (%) ~60		
APPEARANCE AND ODOR			IS MATERIAL: LIQUID	SOLID	
Pink ael	mild odor		GA	S PASTE POWDER	
SECTION	ON III - FIRE AND EX	PLOSION HAZARI	D DATA		
FLASH POINT None method	method used C.O.C		LEL	UEL	
			None	None	
EXTINGUISHING MEDIA					
Use ex	tinguishing media suitabl	e for surrounding ma	terials		
SPECIAL FIRE FIGHTING PROCEDURES					
	None	9			
UNUSUAL FIRE AND EXPLOSION HAZARDS					
UNUSUAL FIRE AND EXPLUSION HAZARDS					
	None				

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

form #5100-048-01, rev. date 3/10/06

SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVE	REXPOSURE - Con	ditions to		ed Upa	on prolonged contact, may cause temporary eve discomfort	
THRESHOLD LIMI	T VALUE					-
	-	ion 🗖	Skin Contact 🛛 Other (specify)	F		
	ST AID PROCEDUR					Comment:
SKIN CONTACT EYE CONTACT:			lash with soan and water for 1	15 minu	tes	
		F	lush with water for 15 minutes	Inhal	ation- Move to fresh air	
INGESTION:	A	dminis	ster water or milk. Consult phy	vsician	or local poison control center.	
			SECTION V - RE			_
STABILITY	UNSTABLE		CONDITIONS TO AVOID Avoid prole			
	STABLE	Х				_
INCOMPATIBILITY	(materials to avoid)		Aurid Oterre erie		a di stituzita a	_
HAZARDOUS DEC	OMPOSTION PROD	UCTS:	Avoid Strona oxid			_
	MAY OCCUR	2	Oxides of carb	on and one	nitrogen	-
HAZARDOUS POLYMERIZATIO	N WILL NOT OCCU	JR X				_
		~ ^	SECTION VI - SPILL AN			
STEPS TO BE TAK	EN IF MATERIAL IS	RELEA	SED OR SPILLED			7
Clean un sn	ills immediatel	/ as th	Wipe up. Ney can be dangerously slip		or vacuum spilled material.	-
WASTE DISPOSA			<i>i n i i</i>			-
		Co	omply with Federal, state and	local re	equiations for solid lantill.	-
CERCLA (Superfur	d) REPORTABLE Q	JANTITY	Y (in lbs) N/	/ •		
RCRA HAZARDOL	IS WASTE NO. (40C	FR 261.3	33)			
VOLATILE ORGAN	IIC COMPOUND (VC	C) (as p	ackaged, minus water)			-
³ Theoretical	_lb/gal N/A		N/	^a Analyti	callb/galN/A	-
		SF	CTION VII - PERSONAL F	<u> </u>		
RESPIRATORY PR	ROTECTION (specify	-		-		7
	OCAL EXHAUST (S	ecifv Ra	te) None norma	allv reau	special None	-
VENTILATION	ECHANICAL (Gener		cify Rate)		OTHER None	-
PROTECTIVE GLO			EYE PROTECTION (specify type)	as)		-
None normally ne OTHER PROTECT	eded-Neoprene if ne IVE EQUIPMENT	cessary		Safe	etv glasses or splash googles	-
			Eve fountain in work a SECTION VIII - SPE			
PRECAUTIONS TO) BE TAKEN IN HAN	DLING A			RECAUTIONS	7
			Store at te	emperat	ures between -40 - +180 F	4
OTHER PRECAUT	IONS					-
			Keep away from child SECTION IX - ADDITI			
Do not mix v	vith nitrites. U	nder e		-	h nitrites could result in the formation of	7
nitrosamines	s which are pot	ential	carcinogens.			
N/A = Not An	plicable, N.E. =	None	Established			
η/Α – ΝΟΙ Αρ	plicable, N.E		HIS MATERIAL SAFETY D	ATA S	HEET PREPARED BY:	7
NAME J	ames R. Mach				ATURE	-
			uality Assurance	1		
	3/10/2009			1	James R. Machurds	
						_

Aqua-Gel® CW Wire Pulling Lubricant