



## **MATERIAL SAFETY DATA SHEET**

## **GENERAL INFORMATION**

_		OLIVEIO IIVI	OKWII KITON	1								
PRODUCT NAME OR NUM		ALOG NUMBER										
Noalox® Anti-Oxidant		All "30" Series										
MANUFACTURER'S NAME	EMERGENO	EMERGENCY TELEPHONE NO.										
IDEAL INDUSTRIES,				(815) 895-	5181							
ADDRESS (Number, Street, City, State, Zip Code)												
Becker Place, Sycamore, IL 60178												
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS NO., HAZARD ID NO. (49 CFR 172.101)												
None												
CHEMICAL DESCRIPTION												
Petroleum-Based Mixt	ure		Proprietary	Proprietary								
		SECTION I - IN	GREDIENTS									
						a carcinogen						
CAS REGISTRY NO.	%W	CHEMICAL		in NTP, I ARC or OSHA 1910(z) (specify)								
9003-29-6	<80	Polybutene		No								
7440-66-6	20	Zinc Dust			No							
7631-86-9	<5	Silicon Dioxide		No								
7001.007				110								
		SECTION II - PH' SPECIFIC GRAVITY (H <sub>2</sub> O=1)	YSICAL DATA									
BOILING POINT		PERCENT VOLATILE BY VOLUME (%)										
>500 or 1 04  SOLUBILITY IN WATER				PERCENT SOLID BY								
	erate	6.5 - 8	1.0	WEIGHT (%) 100								
APPEARANCE AND ODOR		IS MATERIAL: LIQUID SOLID GEL										
Grav solid paste, mild odor GAS PASTE												
		SECTION III - FIRE AND EXI										
FLASH POINT 310 F		method used C.O.C	FLAMMABLE LIMITS	LEL		UEL						
EXTINGUISHING MEDIA				N.E.		N.E.						
Use dry chemical, carbon dioxide or foam.												
SPECIAL FIRE FIGHTING PROC	EDURES	Calf and and an almost an anatom	#	-   f -   f -   f -	1/	C						
Self-contained respiratory protection should be provided for fire fighters. Keep fire exposed containers cool with water.												
UNUSUAL FIRE AND EXPLOSION HAZARDS												
		Water or foam may cause a fro	thing reaction. (Wate	er reacts with	zinc dus	st).						

<sup>\*</sup> 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

## SECTION IV - HEALTH HAZARD INFORMATION

			JEUTIO	14 14 11 <b>L/</b> \L1111	<i>'''</i> \\' \	IND HAI OI	(IVI) (I I I O I V		
EFFECTS OF OVE	REXPOSURE - Con	ditions		no normally ovnoct	ad Hr	oon prolonge	ed contact, may cause temporary eve		
discomfort.				TE HUITHAM EXDECT	EU. UI	MIT THE MENTER	SU COMBCE HIAV CADNE ISMODIALV EVE		
THRESHOLD LIMI	T VALUE		7!	-lk	.!-!	-l 10			
PRIMARY ROUTE:	S OF ENTRY Inhala	ion 🔲	Skin Contact	t 🛛 Other (specify)	ane as	ausi: tom	t/m		
EMERGENCY FIR:	ST AID PROCEDUR	ES		_					
SKIN CONTACT: EYE CONTACT:			<u>Wash wi</u>	ith soan and water	for 15	minutes.			
INCECTION				Flush with water	for 15	minutes			
INGESTION:		Indu	re vomitina	ı and consult nhvsic	rian or	local poisor	n control center		
			CONDITIONS	SECTION V - RE	ACTI	VITY DAT	A		
STABILITY	UNSTABLE	pisture or high humidity.							
	STABLE	Χ							
INCOMPATIBILITY	(materials to avoid)								
HAZARDOUS DEC	OMPOSTION PROD	UCTS:		d strona oxidizers.	<u>strona</u>	acids and v	<u>vater</u>		
				<u>heat and burning n</u> NS TO AVOID	nav rel	lease oxides	s of carbon.		
HAZARDOUS POLYMERIZATION	MAY OCCUF	!	CONDITION	NS TO AVOID			lone		
	WILL NOT OCCU	JR )	X						
			SECTIO	N VI - SPILL AN	D LE	AK PROC	EDURES		
STEPS TO BE TAK	CEN IF MATERIAL IS	RELE	ASED OR SPIL						
Use absorbe	ent media.			WINE IIN_SNO	<u>ovel or</u>	vaciiim sr	nilled material. Clean un snills immediately		
WASTE DISPOSAL	METHOD								
		(:(	mnly with F	<u>Federal</u> . state and lo	ocal re	<u>aulations to</u>	<u>ir solid landtill</u>		
CERCLA (Superfur	nd) REPORTABLE Q	UANTI	ΓΥ (in lbs)						
RCRA HAZARDOL	IS WASTE NO. (40C	FR 261	.33)	None Re	<u>eauirea</u>	1			
VOLATILE ORGAN	IIC COMPOUND (VC	)C) (as	packaged, min	None Re	<u>eauirea</u>	1			
				120 a/L ca					
3 Theoreticallb/gal N/A									
DECDIDATORY DE	ROTECTION (specify		CTION VI	I - PERSONAL P	ROTE	ECTION IN	IFORMATION		
RESPIRATURY PE	OTECTION (Specify	type)		TLV exceeded, use		SH respirato	or.		
VENTILATION COCAL EXHAUST (Specify Rate) Necessary above TLV SPECIAL None							None		
VENTIBATION	ECHANICAL (Gener Recommended i					OTHER	None		
PROTECTIVE GLO	OVES (specify type) needed -Neoprene if r		EYE PRO	OTECTION (specify type)		fatu alaaaa	o ar aplach gaggles		
OTHER PROTECT		CCCSSa					s or splash googles		
				<u> fountain in work a</u>					
PRECAUTIONS TO	) BE TAKEN IN HAN	DLING	AND STORING	G					
				Store in dry conditi	ions at	temneratur	res hetween 40 -120 F.		
OTHER PRECAUT	IONS								
				en away from childr					
This was do				ION IX - ADDITI					
•	of EPCRA:		ollowing	materials that	are s	subject to	the reporting requirements of		
CAS # 744	0-66-6. Zinc [	Dust.	20%						
N/A = Not Ap	plicable, N.E.								
				RIAL SAFETY DA			EPARED BY:		
	ames R. MacN				SIGN	ATURE			
	Quality Assuran	ce M	lanager				Jon B. MarMurch		
DATE 1	2/3/2002								