Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**Occupational Safety and Health Administration

(Non-Mandatory-Form)	
Form Approved	
OMB No. 1218-0072	

IDENTITY (As Used on Label and List) CHLORBRITE	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.				
Section I		NA = Not Applicable NIA = No Information Available			
Manufacturer's Name Sunburst Chemicals, Inc.		Emergency Telephone		davs/24 ho	urs)
Address (Number, Street, City, State, and ZIP Code) 220 W. 86th St.		Telephone Number For (952) 884-31	r Information		
Bloomington, MN 55420		Date Prepared 05-26-11			
		Signature of Preparer	(optional)		
Section II - Hazardous Ingredients/Identity Inform	nation				
		COLLA DEL	* 00" LTIV	Other Limits	2// //
Hazardous Components (Specific Chemical Identity; Common	n Name(s))	OSHA PEL	ACGIH TLV	Recommended	%(optional)
Sodium Hypochlorite Bleach		NIA	NIA		10-12
Sodium Hydroxide		2mg/m <sup>3</sup>	2mg/m <sup>3</sup>		2
		Ceiling			
<del></del>	_				
Section III - Physical/Chemical Characteristics					
Boiling Point  Approx. 212°E	F.	Specific Gravity (H <sub>2</sub> 0=	= 1)	1.	.13
Vapor Pressure (mm Hg.)		Melting Point			. 10
Vapor Density (AIR= 1)		Evaporation Data		N	I A
vapor Density (AIR= 1)  NA		Evaporation Rate (Butyl Acetate = 1)		N.	A
Solubility In Water Complete.	'			<u>'</u>	
Appearance and Odor					
Clear yellow liquid, chlorine odor.					
Section IV – Fire and Explosion Hazard Data  Flash Point (Method Used)		Flammable Limits	LEL	UE	ı
None.		Flammable Limits	LEL	NA DE	NA NA
Extinguishing Media Water, CO <sub>2</sub> , Dry chemical.					
Special Fire Fighting Procedures Flood containers with cool water to 1	keep fr	om rupturing.			
Unusual Fire and Explosion Hazards			- 1		
In extreme heat drums can rupture and	d chlor	ine gas may be	evolved.		
HMIS		NFPA_			
2   HEALTH   HEALTH HAZARD   FIRE HAZARD	(Boiling pt. be	elow 100° F) C	Dxidizer OX	REACTIVITY  4 May detonate	
1   REACTIVITY   3   Extreme danger   3   Below 73° F	ve 73° F – not e ° F, Not Exceed	exceeding 100°F A	Acid ACID Alkali ALK Corrosive COR	2 Violent chen X 1 Unstable if h	

Radioactive

X 0 Will not burn

	Section V - Reactivity Data								
Stability	Unstable	Χ	Conditions to Avoid						
	Stable								
Incompatibility (M Strong aci									
Hazardous Decomposition or Byproducts Chlorine gas.									
Hazardous	May Occur		Conditions to Avoid						
Polymerization	May Occur		Conditions to Avoid						
	Will Not Occur	Х							
Section VI - F	lealth Hazard D	ata							
Routes(s) of Entry		alatio		1?	Ingestion?				
		ch	lorine gas Mir	or	Not likely				
	Cute and Chronic)								
			ns, severe eye damage,	blindness.	<u>INGESTION</u> - poisoning,				
gastric di			C - NIA.	0 M 0	0011A Demotes al0				
Carcinogenicity:		ITP?	IAN	C Monographs?	OSHA Regulated? NIA				
Signs and Sympto		IA		NIA	NIA				
		wh	ite bubbles form. EYES	- severe l	burning sensation.				
			n mouth and throat, cho		- u				
	s Generally Aggrava								
			•						
		chr	onic respiratory proble	ms.					
	rst Aid Procedures		6 1 15 min						
			ter for at least 15 mir		ingested drink a large volume				
of milk or water. Get immediate medical attention.									
	December for		Section VII – Precautions for Safe Handling and Use						
Section VII - I		Safe							
Section VII – I Steps to Be Taker	n in Case Material is	Safe Rele	ased or Spilled	al quah aq	alaw gawdugt or gand				
Steps to Be Taker Absorb spi	n in Case Material is lled materia	Safe Rele	ased or Spilled ith an absorbent materi		clay, sawdust, or sand.				
Section VII - I Steps to Be Taker Absorb spi Sweep up a	n in Case Material is lled materia s much of th	Safe Rele 1 w is	ased or Spilled ith an absorbent materi as possible and place i	n a sealed	, labeled container or				
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