

Material Safety Data Sheet

EMERGENCY PHONE NUMBERS BUTLER CHEMICALS INC. 714-630-7625 INFO TRAC 800-535-5053	HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT	HEALTH 1 FIRE 0 REACTIVITY 0 SPECIAL A
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I. General Information

SOLD BY		Trade Name & Synonyms	
BUTLER CHEMICALS INC. 1283 N. GROVE ST. ANAHEIM, CA. 92806		BOIZYME	
DOT Hazard Classification		Chemical Family	
NONE		MIXTURE	
Proper DOT Shipping Name			
N/A			
Prepared By	ERIC POE	LEGEND:	N/E Not Established
Date	5/9/2003		N/A Not Applicable

II Ingredients

Hazardous Components	CAS Number	%optional	P.E.L.	TLV
Sodium Dodecylbenzene Sulfonate	25155-30-0		N/E	N/E
PA: Identification of specific ingredients is is being withheld as a trade secret.				
NJ-TSRN 6015-5055				

III. Physical Data

Boiling Point(F)	Specific Gravity(H2O=1)
N/A	N/A
Vapor Pressure(mm Hg)	Percent Volatile
N/A	N/A
Vapor Density(Air=1)	Evaporation Rate (_____ =1)
N/A	N/A
Solubility in Water	Reactivity in Water
UP TO 20% W/W	NONE
Appearance & Odor	PH
SOLID WHITE WAX/SLIGHT CITRUS	N/A

IV. Fire & Explosion Hazard Data

Flash Point (Test Method)	Flammable Limits	UEL	LEL
N/A			
Extinguishing Media			
<input type="checkbox"/> FOAM	<input checked="" type="checkbox"/> CO 2	<input type="checkbox"/> WATER SPRAY	<input type="checkbox"/> NOT APPLICABLE
<input type="checkbox"/> ALCOHOL FOAM	<input checked="" type="checkbox"/> DRY CHEMICAL	<input checked="" type="checkbox"/> WATER	<input type="checkbox"/> OTHER

Special Fire Fighting Procedures
MATERIAL NOT FLAMABLE

Unusual Fire & Explosion Hazards
NONE

V. Health Hazard Data				
Threshold Limit Value of Product N/A	OSHA TEV	ACGTH	TLV	Carcinogen NONE
Symptoms Of Exposure And Routes Of Entry				
EYES: PRODUCT IS IRRITATING TO EYE TISSUE.				
SKIN: PRODUCT IS IRRITATING TO TISSUE.				
INHALATION: MAY CAUSE DAMAGE TO RESPIRATORY TRACT.				
INGESTION: CAN CAUSE BURNS OF MUCOUS MEMBRANES.				
FIRST AID				
EYES: FLUSH WITH LARGE AMOUNTS OF WATER. CONSULT PHYSICIAN.				
SKIN: WASH WITH WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR.				
INHALATION: GET PERSON OUT OF CONTAMINATED AREA TO FRESH AIR, SEEK MEDICAL ADVICE.				
INGESTION: <u>DO NOT INDUCE VOMITING.</u> GIVE LARGE QUANTITIES OF WATER OR MILK. CONSULT A PHYSICIAN IMMEDIATELY.				
VI. Reactivity Data				
Stability		Unstable	Conditions To Avoid EXCESSIVE HEAT, SUNLIGHT	
	X	Stable		
Incompatibility			Materials To Avoid OTHER CHEMICALS	
Hazardous		May Occur		
Polymerization	X	Will Not Occur		
Hazardous Decomposition Products NONE				
VII. Environmental Protection Procedures				
Spill Response COLLECT AND REUSE IF POSSIBLE. RINSE SPILL AREA WITH WATER TO PREVENT SLIPPERY CONDITIONS.				
Waste Disposal Method DISPOSE OF ACCORDANCE WITH ALL STATE, LOCAL & FEDERAL REGULATIONS				
VIII. Special Protection Information				
Eye Protection SAFETY GOGGLES RECOMMENDED		Skin Protection NONE		
Respiratory Protection(Specific Type) NONE		Ventilation Recommended LOCAL EXHAUST.		
Other Protection NONE				
IX. Special Precautions				
Hygienic Practices In Handling & Storage WASH HANDS AFTER USE. KEEP CONTAINER CLOSED. STORE IN COOL, DRY PLACE.				
Other Protection NONE				
Disposal Of Empty Containers DISPOSE OF IN ACCORDANCE WITH STATE, LOCAL, & FEDERAL REGULATIONS.				
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