

# MATERIAL SAFETY DATA SHEET

HMIS CODES: 

H	F	R	P
1	0	0	A

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

IDENTITY (AS USED ON LABEL AND LIST):

**BIG BUBBLE GAS LEAK DETECTOR  
SPRAY FORMULA** **LDS**

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

Manufacturer's Name:  
J.C. WHITLAM MANUFACTURING COMPANY

Emergency Telephone Number:  
(330) 334 - 2524

Address (Number, Street, City, State, and ZIP Code):  
200 WEST WALNUT STREET

Telephone Number for Information:  
(330) 334 - 2524

P.O. BOX 380

Date Prepared: January 1, 2010

WADSWORTH, OHIO 44282-0380

Signature of Preparer (optional):

## Section II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: COMMON NAME(S))	OSHA PEL	ACGIH TLV	OTHER LIMITS Recommended	% (optional)
TRITON N-101 SURFACTANTS [CAS#9016-45-9]	N/A	N/A	N/A	1%

## Section III - Physical/Chemical Characteristics

Boiling Point:	212°F	Specific Gravity (H2O =1):	1.01
Vapor Pressure (mm Hg):	N/A	Melting Point:	N/A
Vapor Density (AIR = 1):	N/A	Evaporation Rate (Butyl Acetate = 1):	N/A

Solubility in Water: 100%

Appearance and Odor: NO ODOR - IRIDESCENT BLUE

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): NONFLAMMABLE	Flammable Limits:	LEL: N/A	UEL: N/A
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Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

<b>Section V - Reactivity Data</b>		<b>BIG BUBBLE GAS LEAK DETECTOR SPRAY FORMULA</b>		<b>LDS</b>
Stability:	Unstable:		Conditions to Avoid: N/A	
	Stable:	X		
Incompatibility (Materials to Avoid):				
Hazardous Decomposition or Byproducts:				
Hazardous Polymerization:	May Occur:		Conditions to Avoid: N/A	
	Will Not Occur:	X		
<b>Section VI - Health Hazard Data</b>				
Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES	
Health Hazards (Acute and Chronic): IF ON SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. IF IN EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. IF SWALLOWED: IMMEDIATELY DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.				
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO	
Signs and Symptoms of Exposure: N/A				
Medical Conditions Generally Aggravated by Exposure: N/A				
Emergency and First Aid Procedures: GET MEDICAL ATTENTION.				
<b>Section VII - Precautions for Safe Handling and Use</b>				
Steps to Be Taken in Case Material is Released or Spilled: SMALL SPILL - ABSORB LIQUID WITH VERMICULITE AND TRANSFER TO HOOD. LARGE SPILL - STOP SPILL AT SOURCE. DIKE AREA OF SPILL TO PREVENT SPREADING. PUMP LIQUID INTO SALVAGE TANK. REMAINING LIQUID - ABSORB WITH VERMICULITE.				
Waste Disposal Method: DISPOSE OF MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. LARGE SPILL: DESTROY BY LIQUID INCINERATION.				
Precautions to Be Taken in Handling and Storing: N/A				
Other Precautions: VERY SLIPPERY ON FLOORS. CLEAN UP IMMEDIATELY.				
<b>Section VIII - Control Measures</b>				
Respiratory Protection (Specify Type): N/A				
Ventilation:	Local Exhaust: N/A		Special: N/A	
	Mechanical (General): N/A		Other: N/A	
Protective Gloves: IF SKIN IS IRRITATED WEAR CHEMICAL RESISTANT GLOVES.		Eye Protection: WEAR CHEMICAL RESISTANT SPLASH GOGGLES.		
Other Protective Clothing or Equipment: N/A				
Work/Hygienic Practices: WASH HANDS AFTER USE.				