# MATERIAL SAFETY DATA SHEET

### **SECTION I - IDENTIFICATION**

PRODUCT NAME:	Yellow	Silofoam	
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HAZARDOUS INGREDIENT

PRODUCT TYPE:....Liquid Cationic Drying Agent

### **SECTION II - HAZARDOUS INGREDIENTS**

CAS NUMBER

PEL

**PERCENT** 

Water 7732-18-5 No limits established Not Listed Nonylphenoxypolyethyleneoxyethanol No limits established 9016-45-9 **Dialkyl Quaternary Ammonium Chloride** 61789-77-3 No limits established **Mixed Petroleum Hydrocarbons** 64741-44-2 5mg/m3 PEL 2-Butoxy Ethanol 20 ppm TLV, 25 ppm 111-76-2 PFI

### **SECTION III - PHYSICAL DATA**

APPEARANCE: Slightly viscous dark orange liquid. Lemon scented.

BOILING POINT: 210 degrees F. VAPOR PRESSURE: N/A VAPOR DENSITY: Greater than 1. SPECIFIC GRAVITY: 0.96

PH: 6.5-7.5 SOLUBILITY IN WATER: Completely soluble.

### **SECTION IV - FIRE AND EXPLOSION DATA**

SECTION V - REACTIVITY DATA			
STABILITY:Stable under normal conditions.			
HAZARDOUS POLYMERIZATION: This product not known to polymerize.			
INCOMPATIBILITY:Do not mix with other chemicals.			
HAZARDOUS BYPRODUCTS:Carbon monoxide, carbon dioxide.			
SECTION VI - HEALTH DATA			
ROUTE(S) OF ENTRY:Inhalation, skin absorption, or ingestion.			
LISTED CARCINOGEN:Not listed by IARC, NTP or OSHA.			
MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing			
dermatitis.			
INHALATION:			
exposure to mists or vapors. Maintain adequate ventilation in the work area.			
INGESTION:This material can cause irritation or damage to stomach			
and esophagus.			
EYES:Undiluted product will cause burns or eye irritation, or			
possibly permanent damage.			
SKIN (DERMAL):This product may cause irritation if not removed from			
the skin. Chronic overexposure may cause injury to blood, liver & kidneys.			

## **SECTION VII FIRST AID**

SECTION VII FINS	IAID
BREATHING (INHALATION): If victim shows si	
to fresh air. If symptoms persist, get immediate medical atte	
SWALLOWING (INGESTION):DO NOT INDUC	
of water or milk. Do not attempt to give liquids to an uncon	scious person. Get immediate medical
attention!	
EYES: Flush eyes with a	large quantity of fresh water for at
least 15 minutes. If irritation persists, consult a physician.	
SKIN (DERMAL):Flush from skin a	and clothing with large amounts of fre
water. If irritation persists, consult physician. Wash contan	ninated clothing before wearing.
SECTION VIII EMPLOYEE F	PROTECTION
RESPIRATORY PROTECTION:Not usually neede	
use an OSHA approved respirator.	
PROTECTIVE CLOTHING:Nitrile or PVC gl	oves, and chemical splash goggles.
ADDITIONAL MEASURES: Do not place this	product in an unmarked container!
Keep away from children! Spilled material is slippery.	-
SECTION IX - SPILL AND DIS	SPOSAL DATA
SPILL: Dike to prevent s	nillage into streams or sewer systems.
Consult local, state and federal authorities.	prinage into serenins or series systems.
WASTE DISPOSAL: As recommended	by local, state and federal authorities
HANDLING & STORAGE PRECAUTIONS	
area. Avoid overheating or freezing.	
SECTION X -OTHER REGULATO	RY INFORMATION
PROPER SHIPPING NAME: Not D.O.T. regulated.	NFPA HEALTH: 2
CONSTITUENT:	NFPA FLAMMABILITY: 1
HAZARD CLASS AND LABEL:	NFPA REACTIVITY: 0
ID NUMBER:	NFPA OTHER: None
PACKING GROUP:	

#### SECTION XI - PRECAUTIONARY STATEMENTS