

Section 1. Identity of Material

Emergency Phone Number
301/623-5716 COLLECT

Product Name or Number	OXITE BODILUX ABS CONCRETE
Synonyms	ABS Plastic Pipe Concrete
Formula	ABS Resin in Solvent Solution
Regulated Identification	DOT Proper Shipping Name: OXENT Shipping ID Number: NA 1133 EPA Hazardous Waste ID Number: D-001
Chemical Family:	ABS Organosol
Hazardous Ingredients	
Methyl Ethyl Ketone	X
ABS Resin	65-75
Carbon Black	75-35
	1-2
	9003-56-9
	1333-86-4

Section 2. Hazard Specifications

Known Hazards Under 29 CFR 1910.1200		TLV, PEL and SDL:	
YES	NO	RF:	NONE
Combustible Liquid	X	OH:	NONE
Flammable Material	X	IDLH:	TLV-200 ppm, 590 mg/m ³ PEL-200 ppm, 590 mg/m ³ STD-300 ppm, 885 mg/m ³
Pyrophoric Material	X		
Explosive Material	X		
Urethane Material	X		
Water Reactive Mat.	X		
Oxidizer	X		
Organic Peroxide	X		
Corrosive Material	X		
Compressed Gas	X		
Irritant	X		

Section 3. Health Hazard Data

Effects of Exposure: Inhalation Ingestion Skin Eye

EXPOSURE ROUTE: Inhalation Ingestion Skin Eye

Inhalation: May cause irritation of mucous membrane, nose and throat, headache, dizziness, nausea, numbness of the extremities and narcotics in high concentrations. Has caused OS depression in animals and concentrations of 1000-5000 ppm caused retardation of fetal development in rats.

Ingestion: May be aspirated into the lungs or cause systemic effects described under Inhalation.

Skin: Chronic contact may lead to irritation and dermatitis. Chronic exposure to vapors of high concentration may cause dermatitis. May possibly be absorbed through the skin.

Eye: Vapors or direct contact may cause irritation.

Section 4. Emergency Response Data

First Aid Measures:

INHALATION - Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Keep victim quiet and warm. Call a poison control center or physician immediately.

Skin - Flush with water, then wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. Call a poison control center or physician if irritation persists.

Eyes - Flush with water for 15 min. & call a poison control center or physician if an irritation persists.

Ingestion - Drink plenty of water. DO NOT INDUCE VOMITING, and call a poison control center or physician immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

Fire

Special Procedures: For small fires: Use dry chemical, CO₂, water or foam extinguisher. For large fires: Evacuate area and call Fire Department immediately.

Spills

Scope To Be Taken: Ventilate area, stop leak if it can be done without risk. Take up with sand, earth or other absorbing material. Dispose of according to local, state & Federal Reg.

Section 5. Safe Usage Data

Eyes: Safety Glasses with Side Shields.

Respiratory: NIOSH-approved canister respirator in absence of adequate ventilation.

Gloves: Rubber gloves.

Other: Eye wash and safety shower should be available.

General Mechanical: Exhaust ventilation capable of maintaining exhausts at the point of use below PEL.

Local Exhaust: Open doors & windows. If used in enclosed area, use exhaust fan to remove fumes.

Handling & Storage: Keep away from heat, sparks and flames; store in a cool, dry place.

Other: Containers, even those that have been emptied, will retain product residues and vapors. Handle empty containers as if they were full.

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(OATEY ALL-PURPOSE CEMENT) Section 3. Health Hazard Data

Effects of Exposure: Inhaled Ingest Skin Eye
 Dermal MUIE:

Inhalation: May cause irritation of mucous membrane, nose & throat, headache, dizziness, nausea, numbness of the extremities and nervous in high concentrations. Has caused OS depression, liver damage in animals, & high concentrations have caused retardation of fetal development in rats.

Ingestion: May be aspirated into the lungs or cause systemic effects described under Inhalation.

Skin: Dermal contact may lead to irritation and dermatitis. Dermal exposure to vapors of high concentration may cause dermatitis. May possible be absorbed through the skin.

Eye: Vapors or direct contact may cause irritation.

Section 4. Emergency Response Data

First Aid Measures: **INHALATION** - Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Keep victim quiet and warm. Call a poison control center or physician immediately.

SKIN - Wash with water, then wash thoroughly with soap & water. Remove contaminated clothing & wash before reuse. Call a poison control center or physician if irritation persists.

EYES - Flush with water for 15 min. & call a poison control center or physician if an irritation persists.

INGESTION - Drink plenty of water. DO NOT INDUCE VOMITING, and call a poison control center or physician immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

Fire: Special Procedures: For Small Fires: Use dry chemical, CO₂, water or foam extinguisher. For Large Fires: Evacuate area and call Fire Department immediately.

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Local Exhaust: Open doors & windows. If used in enclosed area, use exhaust fan to remove fumes.

Handling & Storage: Keep away from heat, sparks and flames; store in cool, dry place.

Other: Containers, even those that have been emptied, will retain residue and vapors. Handle empty containers as if they were full.

(OATEY ALL-PURPOSE CEMENT) Section 6. Physical Hazard Data

Flammability	LD ₅₀ 1.8	LD ₅₀ 11.8	Volume	2	Plasticity:	5 - 8" F.
			Weight	2	Method Used:	Tag Closed Qsp
Stability	Stable	X	Conditions To Avoid: Heat, sparks and open flame.			
	Unstable		Hazardous Decomp. Pits.: Carbon monoxide/carbon dioxide/hydrogen chloride/soot.			
Hazardous Polymerization	May Occur		Conditions to Avoid:			
	Will Not Occur	X	NONE			
Incompatibility	Hazardous To Avoid: Acids, oxidizing materials, alkalis, chlorinated hydrocarbons (Pentastan, Calcium, and Sodium hypochlorite), copper or copper alloys.					

Section 7. Physical and Chemical Properties

Boiling Pt:	151 °F	66 °C	Vapor Density (Air 1)	2.5	Volatiles Components	86 - 88
Vapor Pressure:	145 mmHg @ 20°	psid	pH	N/A	Sp. Gravity:	0.90 ± 0.02
Solubility In H ₂ O:	Negligible		Will Dissolve In:	TRIMETHYLENE	Evaporation Rate:	(B U A C) 5.5 - 8.0
Appearance:	Milky Liquid					
Odor:	Ether-like.					
Section 8. Manufacturer or Supplier Data						
Name (Print):			Paul E. Nixon			
Signature:			<i>Paul E. Nixon</i>			
Title:			Corporate Chemist			
Date:			February 12, 1986			
Emergency Telephone No.			(303) 622-5716 (Collect)			

Section 8. Manufacturer or Supplier Data

Company Name & Mailing Address:

OATEY CO.
 P. O. Box 33906
 4700 W. 160th Street
 Cleveland, OH 44135
 (216) 267-7100