

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

PRODUCT NAME: Slow Willie PART NUMBER: SLOW_BX, SLOW_PA GENERAL USE: Concrete Retarder PRODUCT DESCRIPTION: Brown powder, slight characteristic odor			
MANUFACTURER'S NAME: Concrete Pump Supply		DATE PREPARED: 24 July 2025 SUPERSEDES: 12 April 2024	Page 1 of 4
ADDRESS (NUMBER, STREET) 5300 Riverview Road, SE		TELEPHONE NUMBER FOR INFORMATION: (678) 370-0000	
CITY, STATE, AND ZIP CODE Mableton, GA 30126	COUNTRY USA	EMERGENCY TELEPHONE NUMBER: InfoTrac (800) 535-5053; Outside USA (352) 323-3500	
DISTRIBUTOR'S NAME: Concrete Pump Supply, LLC			
ADDRESS (NUMBER, STREET) 5300 Riverview Road, SE, Mableton, GA 30126		TELEPHONE NUMBER FOR INFORMATION: (678) 370-0000	
CITY, STATE, AND ZIP CODE Smyrna, GA 30082	COUNTRY USA	EMERGENCY TELEPHONE NUMBER: Same as Manufacturer	

SECTION 2 – HAZARD(S) IDENTIFICATION

HAZARD CLASSIFICATION: Irritant
SIGNAL WORD: Warning
HAZARD STATEMENT(S): May cause irritation to respiratory tract. Contact with eyes may cause irritation.
PICTOGRAM: EXCLAMATION POINT
PRECAUTIONARY STATEMENT(S): Granular powder is harmful and irritating to respiratory tract. Contact with eyes may cause irritation.



DESCRIPTION OF HAZARDS NOT OTHERWISE CLASSIFIED: None

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components	% by weight	CAS #	EINECS #	Other
Calcium lignosulphonate	90 – 95	8061-52-7	Not found	

SECTION 4 – FIRST-AID MEASURES

INHALATION: Remove affected person to fresh air; if symptoms persist seek medical attention.

SKIN: Wash contacted area with soap and water; if irritation persists, seek medical attention.

EYES: Check for and remove contact lenses. Flush eyes with clear running water for 15 minutes while holding eyelids open; if irritation persists, seek medical attention.

INGESTION: Give two glasses of water for dilution; DO NOT induce vomiting; never give anything to an unconscious person; seek medical attention.

SECTION 5 – FIRE FIGHTING MEASURES								
GENERAL HAZARDS: Product is not considered flammable or combustible.								
EXTINGUISHING MEDIA: Carbon dioxide, water, water fog, dry chemical, chemical foam.								
FIRE FIGHTING PROCEDURES: None.								
UNUSUAL FIRE AND EXPLOSION HAZARDS: Airborne dusts may form explosive mixtures if allowed to accumulate in confined area at concentrations of 0.2 – 3.5 ounces / cubic foot.								
HAZARDOUS COMBUSTION PRODUCTS: Smoke, fumes or vapors, oxides of carbon and sulfur.								
SECTION 6 – ACCIDENTAL RELEASE MEASURES								
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:								
Small spills: Wash to sanitary sewer with plenty of water.								
Large spills: Recover and segregate product for reuse; shovel product into approved container for disposal.								
SECTION 7 – HANDLING AND STORAGE								
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use. Protect containers from abuse. Keep container in a cool, dry area. Keep this and all chemicals out of reach of children.								
SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION								
HAZARDOUS COMPONENTS	NIOSH				ACGIH			
	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3
Calcium lignosulphonate		10		15				
PERSONAL PROTECTION								
PROTECTIVE EQUIPMENT: NIOSH approved respirator designed to remove airborne particulate present in excess of maximum allowable concentrations due to secondary operations such as mixing, spraying, sanding, buffing, et c. Neoprene or nitrile rubber gloves. Chemical splash goggles. Safety eyewash station nearby.								
WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals, in general.								
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES								
APPEARANCE AND ODOR: Brown powder, slight characteristic odor pH: 3.5 – 5.0 (3% aqueous suspension) BOILING POINT / BOILING RANGE: Not available FLASH POINT: Non-flammable FLAMMABLE LIMITS: LEL: N/A UEL: N/A AUTOIGNITION TEMPERATURE: N/A					VAPOR PRESSURE: Not available SPECIFIC GRAVITY: (WATER =1) 2.0 - 2.5 SOLUBILITY IN WATER: Complete VISCOSITY: Solid VAPOR DENSITY: (AIR=1) N/A EVAPORATION RATE: (WATER=1) N/A			

