



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION					
Product:	HYDRASET-FREE®		Part Number: 3054000		
Manufacturer:	W. R. MEADOWS, INC.		Address: 300 Industrial Drive Hampshire, Illinois 60140		
Telephone:	(847) 214-2100		In case of emergency, dial (800) 424-9300 (CHEMTREC)		
Revision Date:	6/5/2025				
Product Use:	Concrete Set Accelerator				
SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS					
HMIS		HAZARD STATEMENTS			
Health	2	WARNING!			
Flammability	0	Causes skin irritation. (Category 2)			
Reactivity	0	Causes eye irritation. (Category 2B)			
Personal Protection		Harmful if swallowed. (Category 4)			
		May Cause respiratory irritation. (Category 3)			
		PRECAUTIONARY STATEMENTS			
		Avoid direct contact.			
		Keep/store away from combustible materials.			
SECTION 3: HAZARDS COMPONENTS					
Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@25°C)
1. Calcium Nitrate	13477-34-4	40-45	No	N/A	N/A
<i>N/A = Not Applicable</i>					
Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313."					
SECTION 4: EMERGENCY AND FIRST AID PROCEDURES					
EYE CONTACT: Immediately flush eyes with water for fifteen minutes. Move victim away from exposure source and seek medical attention.					
SKIN CONTACT: Wash affected areas with mild soap and water. Remove contaminated shoes/clothing. Seek prompt medical attention.					
INHALATION: Not expected to be an exposure route as supplied. If respiratory symptoms develop, seek medical attention.					
INGESTION: Dilute with liquid unless the victim is unconscious or very drowsy. Do not induce vomiting. If vomiting spontaneously occurs, prevent lung aspiration. Seek immediate medical attention.					
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.					
SECTION 5: FIRE AND EXPLOSIVES HAZARDS					
FLASHPOINT: Product will not flash due to water content.					
EXTINGUISHING MEDIA: Water fog, foam, dry chemical.					
CHEMICAL/COMBUSTION HAZARDS: Avoid combustible materials, organics, acids, alkali metals, aluminum, ammonium salts, lead, sulfuric acid, tin, and zinc.					
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Use appropriate personal protective equipment.					
SECTION 6: ACCIDENTAL RELEASE MEASURES					
SPILL OR LEAK PROCEDURES: Avoid direct contact. Dike and contain spilled material. Remove source of spill if safe to do so. Apply absorbent and place clean-up material in sealed/marked containers for proper disposal.					
SECTION 7: HANDLING AND STORAGE					
SAFE HANDLING PROCEDURES: Avoid direct contact.					
SAFE STORAGE: Prevent product from freezing. If evaporated to dryness this product is an oxidizer that can sustain combustion.					

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Date of Preparation: 6/5/2025

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The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.

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