



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION					
Product:	PENTREAT 244-40	Part Number:	3471000		
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:	12/7/2023				
Product Use:	Penetrating Concrete Sealer				
SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS					
HMIS		HAZARD STATEMENTS			
 Health 	1	WARNING!			
 Flammability 	2	Flammable liquid/vapor. (Category 3)			
 Reactivity 	0	Causes skin irritation. (Category 2)			
 Personal Protection 		Harmful if inhaled. (Category 4)			
		Causes serious eye irritation. (Category 2A)			
		May be fatal if ingested and enters airway. (Category 1)			
		PRECAUTIONARY STATEMENTS			
		Wear appropriate personal protective equipment.			
		Avoid breathing vapors and direct contact.			
		Control vapors in confined spaces utilizing mechanical ventilation equipment.			
		Use only in well ventilated areas.			
		Store in well ventilated location.			
SECTION 3: HAZARDS COMPONENTS					
		% by	SARA	Vapor Pressure	LEL
Chemical Name:	CAS Number	Weight	313	(mm Hg@20°C)	(@25°C)
1. Organic Silane	35435-21-3	35-40	No	23 hPa	0.40%
2. Naphtha, Petroleum	64741-65-7	55-60	No	0.8 psia@100°F	1.00%
<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 (15) minutes. If symptoms persist, seek medical attention.					
SKIN CONTACT: Remove contaminated shoes/clothing. Wipe excess from skin and flush with water for fifteen (15) minutes. If symptoms persist, seek medical attention. Do not reuse clothing until thoroughly decontaminated.					
INHALATION: If symptoms develop, move victim from exposure source and into fresh air. Treat symptomatically.					
INGESTION: Not anticipated to be an exposure route. If ingested and vomiting occurs, keep the victim's head below the hips to prevent lung aspiration. Do not induce vomiting. Seek immediate medical attention.					
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.					
SECTION 5: FIRE AND EXPLOSIVES HAZARDS					
FLASHPOINT: >104 °F					
EXTINGUISHING MEDIA: Alcohol-resistant foam, dry chemical or carbon dioxide.					
CHEMICAL/COMBUSTION HAZARDS: Hazardous combustion products include carbon dioxide, carbon monoxide, silicon dioxide and incomplete combustion products.					
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: As a result of hydrolysis, flammable vapors may accumulate in container head space. Consider possible formation of explosive mixtures with air, for example, in uncleaned containers by moisture. Explosion limits for hydrolysis product: 3.5-15% v/v (ethanol).					

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SECTION 14: TRANSPORTATION INFORMATION		
HAZARDOUS/NON-HAZARDOUS MATERIAL: Combustible Liquid. Not regulated by domestic ground transportation.		
UN NUMBER: None.	HAZARD CLASS: None.	PACKING GROUP: None.
UN PROPER SHIPPING NAME: N/E		
ENVIRONMENTAL HAZARDS: None recognized.		
BULK TRANSPORTATION INFORMATION: Not applicable. Product is not shipped in bulk configuration.		
SPECIAL PRECAUTIONS: None.	<i>N/E: Not Established</i>	
SECTION 15: REGULATORY INFORMATION		
OTHER REGULATORY CONSIDERATIONS: None.		
SECTION 16: OTHER INFORMATION		
PREPARATION DATE:	12/7/2023	
PREPARED BY:	Dave Carey	

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.