

#12587

Material Safety Data Sheet (MSDS)

Series:
0425AC; 12587

NFPA Rating: 1-0-0
HMIS Rating: 1-0-0-B

SECTION I		EMERGENCY TELEPHONE NO.
TRADE NAME (IF NONE, PUT CHEMICAL)	Pre-Mixed Tile Grout* *Manufactured for ACE Hardware	(918) 825-5744 (24 Hrs.)
CHEMICAL NAME AND SYNONYMS		
MANUFACTURER'S NAME AND TELEPHONE NO.	Red Devil, Incorporated	(918) 825-5744
ADDRESS (Number, Street, City, State, Zip Code)		
One Webb Street, Pryor, Oklahoma 74361		

SECTION II - HAZARDOUS INGREDIENTS	%	TLV	PEL	UNITS
PRODUCT CONSISTS OF:				
Mineral Spirits (petrol. dist.) [64742-88-7]	0.1	100	500	ppm
Calcium Carbonate** [1317-65-3] (as nuisance particulate, total)	70	10	15	mg/m3
Titanium Dioxide** [13463-67-7] (as nuisance particulate, total)	1.0	10	15	mg/m3
Ethylene Glycol*** [107-21-1]	0.9	50	50	ppm
Octylphenol Ethoxylate [9036-19-5]	<1.0	NE	NE	
Non-hazardous ingredients*	≤28	NA	NA	
*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200).				
** Inhalation of particulates unlikely due to product's physical state				
*** Please observe note in Section IX				

SECTION III - PHYSICAL DATA	
BOILING POINT (*F)	NE
SPECIFIC GRAVITY (H ₂ O=1)	1.5-2.0
VAPOR PRESSURE (MM Hg.)	NE
PERCENT VOLATILES BY VOLUME (%)	< 15
VAPOR DENSITY (AIR=1)	> 1
pH	9.5
SOLUBILITY IN WATER	Insoluble
EVAPORATION RATE	> 1 (BuAc = 1)
APPEARANCE AND ODOR	
White paste; mild ammonia odor	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (Method used)	None	FLAMMABLE LIMITS	LEL	NA
			UEL	NA
EXTINGUISHING MEDIA				
Carbon dioxide, dry chemical, or foam				
SPECIAL FIRE FIGHTING PROCEDURES				
Use water spray or fog to cool fire-exposed containers.				
UNUSUAL FIRE AND EXPLOSION HAZARDS				
None known.				

NA - Not Applicable

NE - Not Established

UN - Unavailable

SECTION V - HEALTH HAZARD INFORMATION

SYMPTOM/EFFECTS OR OVEREXPOSURE

Inhalation of dust generated from dried product may cause respiratory irritation. High vapor concentrations may produce headache, dizziness and nausea. Prolonged or repeated contact may cause mild skin and eye irritation.

FIRST AID

EYES

Immediately flush eyes with large amounts of water while holding eyelids open. Get medical attention if irritation persists.

SKIN

Wipe material from skin with cloth or paper towel, then wash exposed area with soap and water. Get medical help if irritation persists.

INHALATION

Move victim to fresh air and treat with artificial respiration if needed.

INGESTION

Contact local poison control center or physician IMMEDIATELY!!

SECTION VI - REACTIVITY DATA

STABILITY

Stable

INCOMPATIBLE MATERIALS

None known

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES

Wipe up spilled material. Wash area with detergent and water.

WASTE DISPOSAL METHOD

Dispose of in accordance with Local, State and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY

Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved respirator for organic vapors.

EYEWEAR

Wear safety glasses.

CLOTHING/GLOVES

Not normally required; in situations of extended skin contact, neoprene or other chemical resistant gloves are recommended.

VENTILATION

Provide adequate general dilution ventilation.

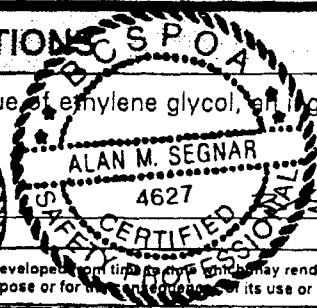
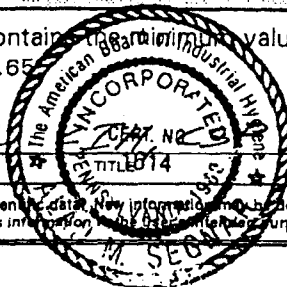
SECTION IX - SPECIAL PRECAUTIONS

Store in a closed container in dry area. This product contains a small amount of ethylene glycol, an ingredient listed in Section 313 of SARA Title III and 40 CFR 372.65.

APPROVAL

NAME

Alan M. Segnar



DATE

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information for any purpose or for the consequences of its use or misuse.