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SDS

Common Name: READY MIXED CONCRETE PATCH**Manufacturer:** DAP**SDS Revision Date:** 6/19/2015**SDS Format:** GHS-US**Item Number(s):** 1LYG7, 375DR3**Manufacturer Model Number(s):**

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SDS NUMBER: 00079707001

REVISION DATE: 6/19/2015

DAP (R*)

SAFETY DATA SHEET

24 HOUR EMERGENCY PHONE NUMBERS:

MEDICAL/POISON CONTROL:

IN U.S.:

CALL: 1-800-222-1222

OUTSIDE U.S.: CALL YOUR LOCAL POISON CONTROL CENTER

TRANSPORTATION/NATIONAL RESPONSE CENTER:

1-800-535-5053

1-352-323-3500

NOTE:

THE NATIONAL RESPONSE CENTER EMERGENCY NUMBERS TO BE USED ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT INVOLVING CHEMICALS.

IMPORTANT:

PROVIDE THIS INFORMATION TO EMPLOYEES, CUSTOMERS, AND USERS OF THIS PRODUCT. READ THIS SDS BEFORE HANDLING OR DISPOSING OF THIS PRODUCT. THIS PRODUCT IS COVERED BY THE OSHA HAZARD COMMUNICATION STANDARD AND THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH REQUIREMENTS OF THIS STANDARD. ALL ABBREVIATED TERMS USED IN THIS MSDS ARE FURTHER DESCRIBED IN SECTION 16.

1. IDENTIFICATION

THIS MATERIAL SAFETY DATA SHEET IS AVAILABLE IN AMERICAN SPANISH UPON REQUEST.

PRODUCT NAME: READY MIXED CONCRETE PATCH

PRODUCT UPC NUMBER: 31084, 31090

PRODUCT USE/CLASS: SPACKLING COMPOUND

REVISION DATE: 6/19/2015

SUPERCEDES DATE: 1/18/2012

SDS NO: 00079707001

MANUFACTURER:

DAP PRODUCTS INC.
2400 BOSTON STREET
SUITE 200
BALTIMORE, MD 21224-4723

888-327-8477 (NON - EMERGENCY MATTERS)

PREPARER: REGULATORY DEPARTMENT

2. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW:**

PRODUCT DUST MAY BE IRRITATING TO EYES, SKIN AND RESPIRATORY SYSTEM. REMOVAL OF THIS PRODUCT AFTER USE OR BY DRY SANDING WILL GENERATE DUST AND EXPOSURE TO THIS DUST MAY BE IRRITATING TO THE EYES, EARS, NOSE AND MOUTH.

GHS CLASSIFICATION: ACUTE TOX. 4 ORAL

SYMBOL(S) OF PRODUCT: EXCLAMATION MARK

SIGNAL WORD: WARNING

GHS HAZARD STATEMENTS:

ACUTE TOXICITY, ORAL, CATEGORY: 4
H302: HARMFUL IF SWALLOWED.

GHS SDS PRECAUTIONARY STATEMENTS:

P270: DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS-NO.	WT. %	GHS SYMBOLS	GHS STATEMENTS
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QUARTZ	14808-60-7	25-50	GHS03-GHS07	H270-302
LIMESTONE	1317-65-3	10-25	GHS03	H270
CLAY	1332-58-7	2.5-10	GHS03	H270

THE TEXT FOR GHS HAZARD STATEMENTS SHOWN ABOVE (IF ANY) IS GIVEN IN THE "OTHER INFORMATION" SECTION.

4. FIRST-AID MEASURES



FIRST AID - INHALATION:

IF YOU EXPERIENCE DIFFICULTY IN BREATHING, LEAVE THE AREA TO OBTAIN FRESH AIR. IF CONTINUED DIFFICULTY IS EXPERIENCED, GET MEDICAL ATTENTION IMMEDIATELY.

FIRST AID - SKIN CONTACT:

WASH SKIN WITH SOAP AND WATER FOR 15 MINUTES. GET MEDICAL AID IF SYMPTOMS PERSIST.

FIRST AID - EYE CONTACT:

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES UNTIL IRRITATION SUBSIDES. GET MEDICAL ATTENTION IMMEDIATELY.

FIRST AID - INGESTION:

IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

5. FIRE-FIGHTING MEASURES



UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

SPECIAL FIREFIGHTING PROCEDURES:

WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND (NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR. USE WATER SPRAY TO COOL EXPOSED SURFACES.

EXTINGUISHING MEDIA:

ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG

6. ACCIDENTAL RELEASE MEASURES



ENVIRONMENTAL MEASURES: NO INFORMATION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

IN CASE OF SPILLAGE, ABSORB WITH INERT MATERIAL AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE REGULATIONS.

7. HANDLING AND STORAGE



HANDLING:

KEEP OUT OF REACH OF CHILDREN!

DO NOT TAKE INTERNALLY. USE ONLY WITH ADEQUATE VENTILATION. ENSURE FRESH AIR ENTRY DURING APPLICATION AND DRYING. DO NOT BREATHE DUST. REMOVAL OF THIS PRODUCT AFTER USE WILL RESULT IN THE GENERATION OF DUST. IF DRY-SANDED, EXPOSURE TO DUST MAY RESULT IN THE BUILD-UP OF

MATERIAL IN EYES, EARS, NOSE, AND MOUTH WHICH MAY CAUSE IRRITATION.
WASH THOROUGHLY AFTER HANDLING.

STORAGE:

AVOID EXCESSIVE HEAT AND FREEZING. DO NOT STORE AT TEMPERATURES ABOVE 120 DEGREES F. STORE AWAY FROM CAUSTICS AND OXIDIZERS. KEEP CONTAINERS TIGHTLY CLOSED.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS WITH OCCUPATIONAL EXPOSURE LIMITS:

CHEMICAL NAME	ACGIH TLV-TWA	ACGIH-TLV STEL
QUARTZ	0.025 MG/M3 TWA RESPIRABLE FRACTION	N.E.
LIMESTONE	N.E.	N.E.
CLAY	2 MG/M3 TWA PARTICULATE MATTER CONTAINING NO ASBESTOS AND <1% CRYSTALLINE SILICA, RESPIRABLE FRACTION	N.E.
CHEMICAL NAME	OSHA PEL-TWA	OSHA PEL-CEILING
QUARTZ	N.E.	N.E.
LIMESTONE	15 MG/M3 TWA TOTAL DUST, 5 MG/M3 TWA RESPIRABLE FRACTION	N.E.
CLAY	15 MG/M3 TWA TOTAL DUST, 5 MG/M3 TWA RESPIRABLE FRACTION	N.E.

FURTHER ADVICE:

MEL = MAXIMUM EXPOSURE LIMIT
OES = OCCUPATIONAL EXPOSURE STANDARD
SUP = SUPPLIER'S RECOMMENDATION
SK = SKIN SENSITIZER
N.E. = NOT ESTABLISHED

PERSONAL PROTECTION:

RESPIRATORY PROTECTION:

IF CONCENTRATIONS EXCEED THE EXPOSURE LIMITS SPECIFIED, USE OF A NIOSH-APPROVED SUPPLIED AIR RESPIRATOR IS RECOMMENDED. WHERE THE PROTECTION FACTOR IS EXCEEDED, USE OF A SELF CONTAINED BREATHING APPARATUS (SCBA) MAY BE NECESSARY. USE AN APPROVED NIOSH/OSHA RESPIRATOR IF DRY SANDED. NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH (NIOSH) HAS RECOMMENDED THAT THE PERMISSIBLE EXPOSURE LIMIT BE CHANGED TO 50 MICROGRAMS RESPIRABLE FREE SILICA PER CUBIC METER OF AIR (0.05 MG/M3) AS DETERMINED BY A FULL SHIFT SAMPLE UP TO 10-HOUR WORK SHIFT. A RESPIRATORY PROTECTION PROGRAM THAT MEETS THE OSHA 1910.134 AND ANSI Z88.2 REQUIREMENTS MUST BE FOLLOWED WHENEVER WORKPLACE CONDITIONS WARRANT A RESPIRATOR'S USE.

SKIN PROTECTION: WEAR PROTECTIVE GLOVES.

EYE PROTECTION: SAFETY GLASSES WITH SIDE-SHIELDS.

OTHER PROTECTIVE EQUIPMENT: NOT REQUIRED UNDER NORMAL USE.

HYGIENIC PRACTICES: REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.

9. PHYSICAL AND CHEMICAL PROPERTIES



APPEARANCE: GRAY

PHYSICAL STATE: PASTE

ODOR: MUSTY

ODOR THRESHOLD: NOT ESTABLISHED

DENSITY, G/CM3: 1.86 - 1.88

PH: BETWEEN 7.0 AND 12.0

FREEZE POINT, DEG. C: NOT ESTABLISHED

VISCOSITY (MPA.S): NOT ESTABLISHED

SOLUBILITY IN WATER: NOT ESTABLISHED

PARTITION COEFF., N-OCTANOL/WATER: NOT ESTABLISHED

DECOMPOSITION TEMPERATURE, DEG. C: NOT ESTABLISHED

EXPLOSIVE LIMITS, %: N.I. - N.I.

BOILING RANGE, DEG. C: N.I. - N.I.

AUTO-IGNITION TEMPERATURE, DEG. C: NOT ESTABLISHED

MINIMUM FLASH POINT, DEG. C: 93.3

VAPOR PRESSURE, MMHg: NO INFORMATION

EVAPORATION RATE: SLOWER THAN N-BUTYL ACETATE

FLASH METHOD: SETA CLOSED CUP

VAPOR DENSITY: HEAVIER THAN AIR

COMBUSTIBILITY: DOES NOT SUPPORT COMBUSTION

(SEE "OTHER INFORMATION" SECTION FOR ABBREVIATION LEGEND)

(IF PRODUCT IS AN AEROSOL, THE FLASH POINT STATED ABOVE IS THAT OF THE PROPELLANT.)

10. STABILITY AND REACTIVITY



STABILITY: STABLE UNDER NORMAL CONDITIONS.

CONDITIONS TO AVOID: EXCESSIVE HEAT AND FREEZING.

INCOMPATIBILITY: INCOMPATIBLE WITH STRONG BASES AND OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS:

NORMAL DECOMPOSITION PRODUCTS, I.E., COX, NOX.

11. TOXICOLOGICAL INFORMATION

EFFECT OF OVEREXPOSURE - INHALATION:
DUST FROM DRY SANDING MAY CAUSE EYE, SKIN, NOSE, THROAT AND RESPIRATORY TRACT IRRITATION.

EFFECT OF OVEREXPOSURE - SKIN CONTACT:
UNDER NORMAL USE CONDITIONS, THIS PRODUCT IS NOT EXPECTED TO CAUSE ADVERSE HEALTH EFFECTS. PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE MILD IRRITATION.

EFFECT OF OVEREXPOSURE - EYE CONTACT:
UNDER NORMAL USE CONDITIONS, THIS PRODUCT IS NOT EXPECTED TO CAUSE ADVERSE HEALTH EFFECTS. DIRECT EYE CONTACT MAY CAUSE IRRITATION.

EFFECT OF OVEREXPOSURE - INGESTION:
UNDER NORMAL USE CONDITIONS, THIS PRODUCT IS NOT EXPECTED TO CAUSE ADVERSE HEALTH EFFECTS. SINGLE DOSE ORAL TOXICITY IS VERY LOW. AMOUNTS INGESTED INCIDENTAL TO INDUSTRIAL HANDLING ARE NOT LIKELY TO CAUSE INJURY; HOWEVER, INGESTION OF LARGE AMOUNTS MAY CAUSE INJURY. INGESTION MAY RESULT IN OBSTRUCTION WHEN MATERIAL HARDENS.

CARCINOGENICITY: NO INFORMATION

PRIMARY ROUTE(S) OF ENTRY: EYE CONTACT, INHALATION, SKIN CONTACT

ACUTE TOXICITY VALUES:
THE ACUTE EFFECTS OF THIS PRODUCT HAVE NOT BEEN TESTED. DATA ON INDIVIDUAL COMPONENTS ARE TABULATED BELOW

CAS-NO.	CHEMICAL NAME	ORAL LD50	DERMAL LD50	VAPOR LC50
14808-60-7	QUARTZ	500 MG/KG RAT	>2000 MG/KG	>20 MG/L
1317-65-3	LIMESTONE	6450 MG/KG RAT	>2000 MG/KG	>20 MG/L
1332-58-7	CLAY	>5000 MG/KG RAT	>5000 MG/KG RAT	>20 MG/L

N.I. = NO INFORMATION

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:
ECOLOGICAL INJURIES ARE NOT KNOWN OR EXPECTED UNDER NORMAL USE.

13. DISPOSAL INFORMATION

DISPOSAL INFORMATION:
THIS PRODUCT DOES NOT MEET THE DEFINITION OF A HAZARDOUS WASTE ACCORDING TO U.S. EPA HAZARDOUS WASTE MANAGEMENT REGULATION, 40 CFR SECTION 261. DISPOSE AS HAZARDOUS WASTE ACCORDING TO ALL LOCAL, STATE, FEDERAL AND PROVINCIAL REGULATIONS. STATE AND LOCAL REGULATIONS/RESTRICTIONS ARE COMPLEX AND MAY DIFFER FROM FEDERAL REGULATIONS. RESPONSIBILITY FOR PROPER WASTE DISPOSAL IS WITH THE OWNER OF THE WASTE.

14. TRANSPORT INFORMATION

SPECIAL TRANSPORT PRECAUTIONS: NO INFORMATION

DOT UN/NA NUMBER: N.A.

DOT PROPER SHIPPING NAME: NOT REGULATED.

DOT TECHNICAL NAME: N.A.

DOT HAZARD CLASS: N.A.

HAZARD SUBCLASS: N.A.

PACKING GROUP: N.A.

15. REGULATORY INFORMATION



U.S. FEDERAL REGULATIONS:

CERCLA - SARA HAZARD CATEGORY:

THIS PRODUCT HAS BEEN REVIEWED ACCORDING TO THE EPA 'HAZARD CATEGORIES' PROMULGATED UNDER SECTIONS 311 AND 312 OF THE SUPERFUND AMENDMENT AND REAUTHORIZATION ACT OF 1986 (SARA TITLE III) AND IS CONSIDERED, UNDER APPLICABLE DEFINITIONS, TO MEET THE FOLLOWING CATEGORIES:
ACUTE HEALTH HAZARD, CHRONIC HEALTH HAZARD

SARA SECTION 313:

THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENT AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:
NO SARA 313 COMPONENTS EXIST IN THIS PRODUCT.

TOXIC SUBSTANCES CONTROL ACT:

ALL INGREDIENTS IN THIS PRODUCT ARE EITHER ON TSCA INVENTORY LIST, OR OTHERWISE EXEMPT. THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF TSCA 12(B) IF EXPORTED FROM THE UNITED STATES:
NO TSCA 12(B) COMPONENTS EXIST IN THIS PRODUCT.

CALIFORNIA PROPOSITION 65 CARCINOGENS:

WARNING:

THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS:

THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

INTERNATIONAL REGULATIONS: AS FOLLOWS

CANADIAN WHMIS:

THIS MSDS HAS BEEN PREPARED IN COMPLIANCE WITH CONTROLLED PRODUCT REGULATIONS EXCEPT FOR THE USE OF THE 16 HEADINGS.

WHMIS CLASS: NO INFORMATION

16. OTHER INFORMATION



REVISION DATE: 6/19/2015

REASON FOR REVISION: HAZCOM2012/GHS CONVERSION

DATASHEET PRODUCED BY: REGULATORY DEPARTMENT

SUPERSEDES DATE: 1/18/2012

HMIS RATINGS:

HEALTH 1
FLAMMABILITY 0
REACTIVITY 0
PERSONAL PROTECTION X

VOC LESS WATER LESS EXEMPT SOLVENT, G/L: 33.5

VOC MATERIAL, G/L: 24

VOC AS DEFINED BY CALIFORNIA CONSUMER PRODUCT REGULATION, WT/WT%: 0.0

TEXT FOR GHS HAZARD STATEMENTS SHOWN IN SECTION 3 DESCRIBING EACH INGREDIENT:

H270: MAY CAUSE OR INTENSIFY FIRE; OXIDISER.

H302: HARMFUL IF SWALLOWED.

ICONS FOR GHS PICTOGRAMS SHOWN IN SECTION 3 DESCRIBING EACH INGREDIENT:

GHS03: FLAME OVER CIRCLE

GHS07: EXCLAMATION MARK

LEGEND:

N.A. - NOT APPLICABLE

N.E. - NOT ESTABLISHED

N.D. - NOT DETERMINED

DAP BELIEVES THE DATA AND STATEMENTS CONTAINED HEREIN ARE ACCURATE AS OF THE DATE HEREOF. THEY ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE WITH REGARD TO THE INFORMATION HEREIN PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. SINCE THIS DOCUMENT IS INTENDED ONLY AS A GUIDE TO THE APPROPRIATE USE AND PRECAUTIONARY HANDLING OF THE REFERENCED PRODUCT BY A PROPERLY TRAINED PERSON, IT IS THEREFORE THE RESPONSIBILITY OF THE USER TO (I) REVIEW THE RECOMMENDATIONS WITH DUE CONSIDERATION FOR THE SPECIFIC CONTEXT OF THE INTENDED USE AND (II) DETERMINE IF THEY ARE APPROPRIATE.