U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

515-285-5628 Home

MANUFACTURER'S NAME: DONALD DURHAM COMPANY

EMERGENCY TELEPHONE NO.: ~~515-265-1736 Home~~ 515-243-0491 Business

ADDRESS (Number, Street, City, State, and ZIP Code): 103 S.W. THIRD STREET, DES MOINES, IOWA, USA 50309

CHEMICAL NAME AND SYNONYMS:

TRADE NAME AND SYNONYMS: DURHAM'S ROCK HARD WATER PUTTY

CHEMICAL FAMILY: GYPSUM

FORMULA: TRADE SECRET

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)

NUISANCE DUST
NON TOXIC & NON HAZARDOUS
ALL INGREDIENTS LISTED IN TSCA INVENTORY

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H_2O=1)	2.9
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	75.2	pH, Saturated	8.5

APPEARANCE AND ODOR: LITTLE ODOR, CREAM COLORED POWDER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA

SPECIAL FIRE FIGHTING PROCEDURES: DOES NOT BURN

UNUSUAL FIRE AND EXPLOSION HAZARDS

(Continued on reverse side)

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

EYE--FLUSH WITH WATER--IF DISCOMFORT CONTINUES, SEE DOCTOR

IF INGESTED, MAY CAUSE BLOCKAGE

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

NONE SPECIAL

WASTE DISPOSAL METHOD

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION		
	LOCAL EXHAUST	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES	EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NONE SPECIAL--KEEP DRY TIL READY TO USE

OTHER PRECAUTIONS

DONALD DURHAM COMPANY

GPO 930-540

B. A. Fowler

B. A. Fowler, V.P.

DATE 9-5-86

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