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M.A. Kroeger Co
mini note

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NL BAROID ENVIRONMENTAL, SAFETY AND TRANSPORTATION DATA SHEET

BEST Sheet GENERAL INFORMATION

88160

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I PRODUCT IDENTIFICATION		
SUPPLIER NL BAROID/NL INDUSTRIES, INC.		REGULAR TELEPHONE NO. EMERGENCY TELEPHONE NO. 713/527-1447
ADDRESS P.O. BOX 1675 HOUSTON, TEXAS 77001		
TRADE NAME PETROBOND®		
GENERIC DESCRIPTION SAND BONDING AGENT		
II HAZARDOUS INGREDIENTS		
MATERIAL OR COMPONENT	%	HAZARD DATA
III PHYSICAL DATA		
BOILING POINT (°F) NA	MELTING POINT	FREEZING POINT
SPECIFIC GRAVITY (H ₂ O = 1) 2.0	VAPOR PRESSURE (mm Hg) NA	
VAPOR DENSITY (AIR = 1) NA	SOLUBILITY IN H ₂ O, % BY WT. NA	
% VOLATILES BY VOL. NA	EVAPORATION RATE (BUTYL ACETATE = 1) NA	
APPEARANCE AND ODOR RED POWDER	Density @ 20°C:	
pH		

1

HEALTH HAZARD

0

FLAMMABILITY

0

REACTIVITY

PETROBOND®

Ratings based on NIOSH "Identification System for
Occupationally Hazardous Materials" (1974)

N/A = Not Applicable N/D = Not Determined

All information recommendations and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable, however, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by NL Baroid/NL Industries, Inc. as to the effects of such use, the results to be obtained, or the safety and toxicity of the product.

nor does NL Baroid/NL Industries, Inc. assume any liability arising out of use, by others, of the product referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

OSHA PART #174874

IV FIRE AND EXPLOSION DATA

NO FIRE OR EXPLOSION HAZARD.

EXTINGUISHING MEDIA: WATER

V HEALTH HAZARD INFORMATION

ACUTE ORAL LD₅₀

ACUTE DERMAL LD₅₀

AQUATIC TOXICITY (LC₅₀)

ROUTES OF EXPOSURE AND EFFECTS

NUISSANCE DUST . TLV = 2 mg/m³

PROLONGED INHALATION MAY CAUSE LUNG INJURY.

IRRITANT: EYES, NOSE, THROAT, LUNGS

EMERGENCY AND FIRST AID PROCEDURES

WASH ALL CONTACTED AREAS WITH WATER.

REST Sheet

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VI REACTIVITY DATA
CONDITIONS CONTRIBUTING TO INSTABILITY <p>STABLE</p>
INCOMPATIBILITY
HAZARDOUS DECOMPOSITION PRODUCTS
CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION <p>WILL NOT OCCUR</p>
VII SPILL OR LEAK PROCEDURES
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED <p>NORMAL HOUSEKEEPING, SWEEP UP AND PLACE IN DISPOSAL CONTAINER.</p>
NEUTRALIZING CHEMICALS <p>—</p>
WASTE DISPOSAL METHOD <p>DESIGNATED LANDFILL.</p>
VIII INDUSTRIAL HYGIENE CONTROL MEASURES
VENTILATION REQUIREMENTS <p>MECHANICAL — GENERAL</p>
SPECIFIC PERSONAL PROTECTIVE EQUIPMENT
<u>RESPIRATORY</u> <p>IN DUSTY CONDITIONS USE A NIOSH APPROVED MECHANICAL RESPIRATOR FOR NONTOXIC DUSTS</p>
<u>EYE</u> <p>SAFETY GLASSES</p>
<u>GLOVES</u>
<u>OTHER CLOTHING AND EQUIPMENT</u>

IX SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS

RECOMMENDED LABELING:

FRONT PANEL: CAUTION
SEE BACK PANEL FOR CAUTION BEFORE USE

BACK PANEL: CAUTION
THIS PRODUCT CONTAINS FREE SILICA. PROLONGED INHALATION OF THE
POWDER MAY RESULT IN LUNG DISEASE. AVOID CREATING DUSTY CONDITIONS
AND USE A NIOSH APPROVED DUST RESPIRATOR.

OTHER HANDLING AND STORAGE REQUIREMENTS

DEPARTMENT OF TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:

HAZARD CLASS: NOT HAZARDOUS

HAZARDOUS SUBSTANCE:

LABEL: NONE REQUIRED

PREPARED BY NL Baroid
MARKETING TECHNOLOGY

DATE JANUARY 26, 1982