

NL Baroid

Environmental, Safety and Transportation Data Sheet

HOLEPLUG

I PRODUCT IDENTIFICATION		
SUPPLIER NL BAROID	TELEPHONE NO. 713/987-5900	
ADDRESS P.O. BOX 1675 HOUSTON, TEXAS 77251		
TRADE NAME HOLEPLUG™		
GENERIC DESCRIPTION WYOMING BENTONITE, SODIUM MONTMORILLONITE		
II HAZARDOUS INGREDIENTS		
MATERIAL OR COMPONENT	%	HAZARD DATA
SILICA		LOW CONCENTRATIONS OF
		CRYSTALLINE SILICA (SiO ₂)
		IN THE FORM OF QUARTZ,
		CRISTOBALITE, AND TRIDYMIT
		MAY BE PRESENT
		(SEE SECTION V)
III PHYSICAL DATA		
BOILING POINT (°F) NA	MELTING POINT ND	FREEZING POINT ND
SPECIFIC GRAVITY (H ₂ O = 1) 2.5	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 LIGHT TAN TO GRAY SOLIDS, NO ODOR	Density @ 20° C: 47 lbs/cubic foot	
pH NA		

0
 HEALTH HAZARD
 0
 FLAMMABILITY
 0
 REACTIVITY

NA = Not Applicable ND = Not Determined

All information, recommendations and suggestions 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 Petroleum Services, Inc. as to the effects of such use, the results

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BEST Sheet

VI REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY

THIS PRODUCT IS STABLE UNDER NORMAL DRILLING CONDITIONS.

INCOMPATIBILITY

NONE

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

NONE

VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

NORMAL HOUSEKEEPING, CAUSES SLIPPERY SURFACES WHEN WET.

NEUTRALIZING CHEMICALS

NA

WASTE DISPOSAL METHOD

MUD WASTES SHOULD BE DISPOSED OF IN DESIGNATED DISPOSAL AREAS (i.e. GENERAL LAND FILLS OR DESIGNATED OCEAN DISPOSAL SITES).

VIII INDUSTRIAL HYGIENE CONTROL MEASURES

VENTILATION REQUIREMENTS

MECHANICAL, GENERAL ROOM VENTILATION
USE LOCAL VENTILATION TO MAINTAIN TLV (SEE SECTION V)

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY

USE A NIOSH APPROVED MECHANICAL FILTER RESPIRATOR FOR NONTOXIC DUSTS.

EYE

NONE REQUIRED

GLOVES

NONE REQUIRED

OTHER CLOTHING AND EQUIPMENT

APRON, EYEWASH STATION