

NL Baroid

Environmental, Safety and Transportation Data Sheet

CEDAR FIBER

I PRODUCT IDENTIFICATION		
SUPPLIER NL BAROID	TELEPHONE NO 713/987-5900	
ADDRESS P.O. BOX 1675 HOUSTON, TEXAS 77251		
TRADE NAME CEDAR FIBER		
GENERIC DESCRIPTION WOOD FIBERS		
II HAZARDOUS INGREDIENTS		
MATERIAL OR COMPONENT		HAZARD DATA
NONE		
III PHYSICAL DATA		
BOILING POINT (°F) NA	MELTING POINT ND	FREEZING POINT NA
SPECIFIC GRAVITY (H ₂ O = 1) 1.1	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 BROWN WOOD FIBERS, ODORLESS	Density @ 20° C ND	
PH ND		

NA = Not Applicable ND = Not Determined

All information, recommendations and suggestions herein concerning use of product are based on tests and data which have been obtained under conditions of laboratory use only. The user must 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

to be obtained in the safety and toxicity of the product nor does NL Petroleum Services Inc. warrant that the product will be used by others of the product referred to herein. This is the information known 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.

CEDAR FIBER

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HEALTH HAZARD

3

FLAMMABILITY

1

REACTIVITY

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

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IV FIRE AND EXPLOSION DATA

CEDAR FIBER IS NOT FLAMMABLE OR EXPLOSIVE.

EXTINGUISHING MEDIA: WATER, FOAM, CARBON DIOXIDE.

FIRE HAZARD: SLIGHT WHEN EXPOSED TO HEAT OR FLAME (REACTS WITH OXIDIZING MATERIAL).

EXPLOSION HAZARD: SEVERE IF DUST IS EXPOSED TO FLAME, MINIMUM EXPLOSIVE CONCENTRATION 0.07 oz/cu. ft.

SPONTANEOUS HEATING: POSSIBLE IF STORED IN HOT HUMID AREA, OR IN CONTACT WITH DRYING OILS.

V HEALTH HAZARD INFORMATION

CARCINOGENICITY — NOT ON NTP, IARC OR OSHA LISTS

ACUTE ORAL LD₅₀

ND

ACUTE DERMAL LD₅₀

ND

AQUATIC TOXICITY (LC₅₀)

ND

ROUTES OF EXPOSURE AND EFFECTS

NONTOXIC NUISANCE DUST TLV = 10 mg/m³

IRRITANT TO EYES, NOSE, THROAT AND LUNGS

SUSPENDED WOOD FIBERS CAN AFFECT THE ENVIRONMENT BY MECHANICAL ACTION ON FISH AND INVERTEBRATES. THE EFFECT OF THESE FIBERS ON MORTALITY OF FISH DEPENDS ON THE TYPE OF FIBER AND THE SPECIES OF FISH.

EMERGENCY AND FIRST AID PROCEDURES

RINSE ALL CONTACTED AREAS WITH WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN.

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VI REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY

STABLE

INCOMPATIBILITY

OXIDIZING MATERIALS

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

SWEEP OR VACUUM UP, SALVAGE USEABLE MATERIAL. FLUSH SPILL AREA WITH WATER TO MAINTAIN LOW DUST LEVELS.

NEUTRALIZING CHEMICALS

NA

WASTE DISPOSAL METHOD

GENERAL LANDFILL OR CONTROLLED INCINERATION.

VIII INDUSTRIAL HYGIENE CONTROL MEASURES

VENTILATION REQUIREMENTS

NORMAL ROOM VENTILATION.

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY

IF DUST CONCENTRATIONS EXCEED TLV 10 mg/m³ USE A NIOSH APPROVED MECHANICAL FILTER RESPIRATOR FOR NONTOXIC DUSTS

EYE

GOGGLES

GLOVES

NORMAL DUTY WORK GLOVES

OTHER CLOTHING AND EQUIPMENT

EYEWASH

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IX SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS

AVOID INHALATION OF DUST

OTHER HANDLING AND STORAGE REQUIREMENTS

KEEP DRY, AND SEPARATE FROM OXIDIZING MATERIAL AND DRYING OILS.

DEPARTMENT OF TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: WOOD SHAVINGS

HAZARD CLASS: ORM-C

HAZARDOUS SUBSTANCE: NA

LABEL: NONE REQUIRED

PREPARED BY **NL Baroid**
ENVIRONMENTAL SERVICES

DATE
JULY, 1987