View NSN Online: https://aerobasegroup.com/nsn/6810-00-281-2685

PHIPPS PRODUCTS CORP. -- N-BUTANOL -- 6810-00-281-2685

============ Product Identification =========================

Product ID:N-BUTANOL MSDS Date:12/31/1988

FSC:6810

NIIN:00-281-2685

MSDS Number: BPNYN === Responsible Party ===

Company Name: PHIPPS PRODUCTS CORP. Address: 186 LINCOLN STREET SUITE 502

City:BOSTON State:MA

ZIP:02111-2403

Country:US

Info Phone Num: COMPANY OUT OF BUSINESS **Emergency Phone Num: COMPANY OUT OF BUS**

INESS

CAGE:86511

=== Contractor Identification ===

Company Name: PHIPPS PRODUCTS CORP

Address: 186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone: OUT OF BUSINESS

CAGE:86511

======= Composition/Information on Ingredients ========

Ingred Name: N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000 Fraction by Wt: 99.8%

Other REC Limits: NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

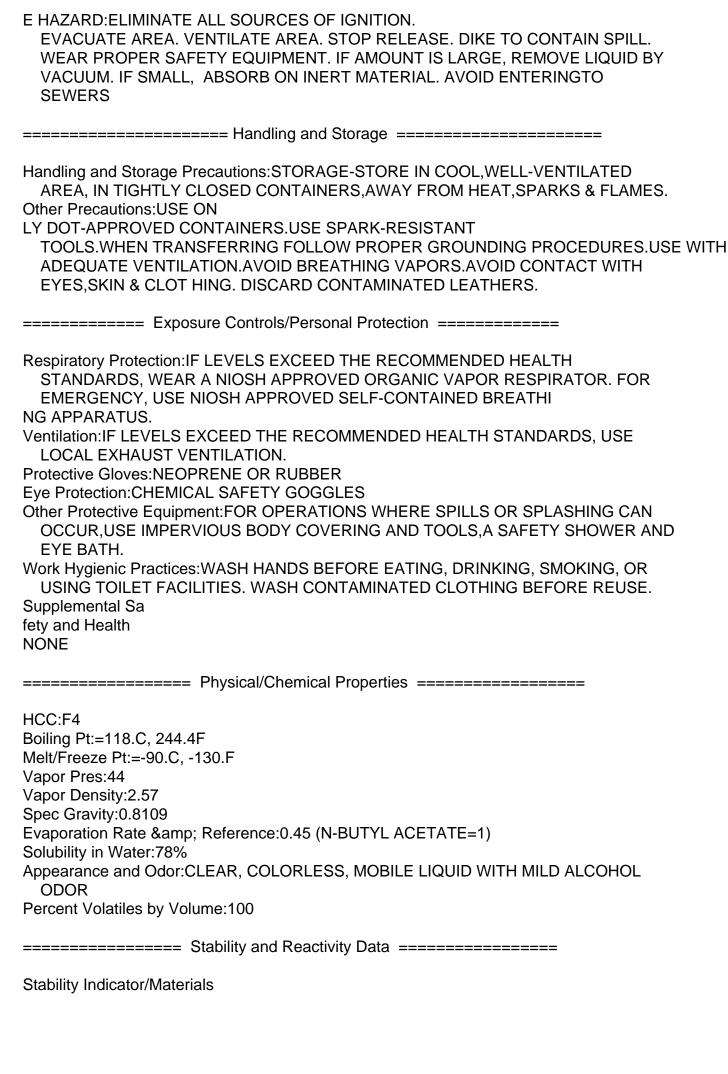
EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

==== Hazards Identification ===========
LD50 LC50 Mixture:ORAL LD50 (RAT) IS 2500 MG/KG Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE-INHALATION:CAUSES IRRITATION OF NASAL PASSAGES,NAUSEA,DIZZINESS,HEADACHE.MAY CAUSE HEARING IMPAIRMENT.EYE:CAN CAUSE SEVERE INJURY-DAMAGE REVERSIBLE.SKIN:CAN CAUSE MODERATE INJURY. SLIGHTLY TOXIC TO ANIMALS BY ABSORPTION.INGESTION:CAU SES MOUTH & THROAT IRRITATION,NAUSEA,HEADACHE,DIZZINESS.CHRONIC-NO INFORMATION.
Effects of Overexposure:SNEEZING, COUGHING, NAUSEA, HEADACHE, DIZZINESS, REDNESS OF SKIN. Medical Cond Aggravated by Exposure:SIGNIFICANT EXPOSURE TO THIS CHEMICAL MAY ADVERSELY AFFECT PEOPLE WITH CHRONIC DISEASE OF THE RESPIRATORY SYSTEM, SKIN AND/OR EYES.
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First Aid:INGESTION:IF CONSCIOUS, INDUCE VOMITING BY GIVING TWO GLASSES
OF WATER. INHALATION:REMOVE FROM EXPOSURE. IF BREATHING IS DIFFICULT, PROVIDE CARDIOPULMONARY SUPPORT/OXYGEN. EYE:FLUSH WITH WATER FOR 15 MINUTES. SKIN:WASH WITH LARGE AMOUNT OFWATER. IN ALL CASES, SEEK MEDICAL HELP.
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Flash Point Method:TCC Flash Point:84.0F,28.9C Lower Limits:1.4 Upper Limits:11.2 Extinguishing Media:USE CO2/DRY CHEMICAL FOR SMALL FIRES. ALCOHOL-TYPE AQUEOUS FILM-FORMING FOAM/WATER SPRAY FOR
LARGE FIRES. Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS.WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO COOL CONTAINERS. Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK

MATERIAL CREATES A SPECIAL HAZARD BECAUSE IT FLOATS ON H2O.

======== Accidental Release Measures ============

Spill Release Procedures:FIR



to Avoid:YES
OXIDIZING AGENTS SUCH AS HYDROGEN PEROXIDE, NITRIC ACID, PERCHLORIC
ACID OR CHROMIUM TRIOXIDE

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: CARBON MONOXIDE

======= Disposal Considerations ============

Waste Disposal Methods:THIS PRODUCT WHEN SPILLED OR DISPOSED IS A HAZARDOUS SOLID WASTE AS DEFINED IN RESOURCE CONSERVATION RECOVERY ACT REGULATIONS(40CFR261).PREFERRED MET HOD IS INCINERATION OR

BIOLOGICAL TREATMENT IN FEDE RAL/STATE APPROVED FACILITY. RQ IS 5000LBS.

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assume responsibility for the suitability of this information to their particular situation.