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Certified Company



THE POWER OF THREE³

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

Product Information (203) 740-3471 / Emergency Assistance CHEMTREC 1-800-424-9300 or 202-483-7616

MATERIAL SAFETY DATA SHEETS

Part Number/Trade Name: BUTYL ACETATE

This MSDS is valid for all grades that start with catalog number 301

General Information

Manufacturer: PHARMCO-AAPER
58 Vale Road
Brookfield, CT 06804
Phone (203) 740-3471
Fax (203) 740-3481

1101 Isaac Shelby Drive
Shelbyville, KY 040065
Phone (502) 633-0650
Fax (502) 6330685

Ingredients/Identity Information

Proprietary: NO
Ingredient: N-BUTYL ACETATE (SARA III)
Ingredient Sequence Number: 01
Percent: 100

NIOSH (RTECS) Number: AF7350000
CAS Number: 123-86-4
OSHA PEL: 150 PPM/200 STEL
ACGIH TLV: 150 PPM/200STEL;9192

Physical/Chemical Characteristics

Appearance And Odor: WATER-WHITE
LIQUID; NONRESIDUAL ODOR
Boiling Point: 126C 258.8F
Vapor Pressure (MM Hg/70 F): 80
Vapor Density (Air=1): 4.00

Specific Gravity: 0.8826
Evaporation Rate And Ref: 1.0
Solubility In Water: SLIGHT
Percent Volatiles By Volume: 100

Fire and Explosion Hazard Data

Flash Point: 78 F CC
Lower Explosive Limit: 1.70
Upper Explosive Limit: 7.60
Extinguishing Media: SM FIRE: CO*2, DRY
CHEM. LG FIRE: "ALCOHOL"-TYPE

FOAM.
Special Fire Fighting Proc: WATER SPRAY
CAN BE USED BUT MAY BE INEFFECTIVE
Unusual Fire And Expl Hazrds: NONE

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE
Materials To Avoid: ALKALI
CONTAMINATION

Hazardous Decomp Products: THERMAL
DECOMPOSITION OR BURNING MAY
PRODUCE CO
AND/OR CO*2
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE

Health Hazard Data

Signs/Symptoms Of Overexp: HEADACHE, NAUSEA, VOMITING, AND IRRITATION OF NOSE AND THROAT.

Emergency/First Aid Proc: REMOVE TO FRESH AIR. CALL A PHYSICIAN. IF SWALLOWED, INDUCE VOMITING AND CALL A PHYSICIAN. FLUSH SKIN AND EYE CONTACT

WITH WATER FOR AT LEAST 15 MIN. CALL A PHYSICIAN. IF THE VICTIM IS NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: ELIMINATE ALL SOURCES OF IGNITION. FLUSH HEAVILY WITH WATER.

Waste Disposal Method: ATOMIZE INTO AN INCINERATOR IF IN ACCORDANCE WITH FED, STATE AND LOCAL REGULATIONS.

Precautions-Handling/Storing: AVOID BREATHING VAPORS. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. AVOID CONTACT WITH EYES. KEEP CONTAINER CLOSED. ADEQUATE VENT. WASH AFTER HANDLING.

Control Measures

Respiratory Protection: ALL-PURPOSE CANISTER MASK. CHEMICAL CARTRIDGE RESPIRATOR.

Ventilation: LOCAL EXHAUST IS PREFERABLE & MECHANICAL IS ACCEPTABLE

Protective Gloves: RUBBER

Eye Protection: FACE SHIELD

Other Protective Equipment: EYE BATH AND SAFETY SHOWERS

Suppl. Safety & Health Data: THIS PRODUCT HAS AN AUTOIGNITION TEMPRATURE OF 790 F AND A FREEZING POINT OF -73.5 C

Transportation Data

DOT: Butyl Acetate, 3, UN1123, PG III

Disposal Data

Landfill Ban Item: YES

Disposal Supplemental Data: THIS PRODUCT HAS AN AUTOIGNITION TEMPRATURE OF 790 F AND A FREEZING POINT OF -73.5 C IN CASE OF ACCIDENTAL EXPOSURE OR

DISCHARGE, cONSULT HEALTH AND SAFETY FILE FOR PRECAUTIONS.

1st EPA Haz Wst Code New: D001

1st EPA Haz Wst Name New: IGNITIBLE

1st EPA Haz Wst Char New: IGNITABILITY

1st EPA Acute Hazard New: NO

Label Data

Label Required: YES

Common Name: BUTYL ACETATE; N-BUTYL ACETATE

Special Hazard Precautions: HEADACHE, NAUSEA, VOMITING, AND IRRITATION OF NOSE AND THROAT.

The information contained herein is based on data considered to be accurate. However, no warranty is expressed regarding the accuracy of these data or the results to be obtained from the use thereof. It is the user's obligation to determine the conditions of safe use of the product.