

ANALYTAB PRODUCTS,DIVISION OF SHERWOOD MEDICAL CO. -- EHRLICH'S REAGENT --  
6550-01-142-5591

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

Product ID:EHRLICH'S REAGENT

MSDS Date:01/01/1987

FSC:6550

NIIN:01-142-5591

MSDS Number: BGNRV

=== Responsible Party ===

Company Name:ANALYTAB PRODUCTS,DIVISION OF SHERWOOD MEDICAL CO.

Address:200 EXPRESS ST

City:PLAINVIEW

State:NY

ZIP:11803-2469

Country:US

CAGE:NO034

===

Contractor Identification ===

Company Name:ANALYTAB PRODUCTS,DIV. OF SHERWOOD MEDICAL CO.

Address:200 EXPRESS STREET

Box:City:PLAINVIEW

State:NY

ZIP:11803

CAGE:NO034

Company Name:SHERWOOD MEDICAL CO ANALYTAB PRODUCTS DIVISION

Address:200 EXPRESS ST

Box:City:PLAINVIEW

State:NY

ZIP:11803-2469

Country:US

Phone:800-645-7034/800-424-9300(CHEMTREC)

CAGE:55194

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fractio

n by Wt: 81.9%  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9192

Ingred Name:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)  
CAS:7647-01-0  
RTECS #:MW4025000  
Fraction by Wt: 17.2%  
OSHA PEL:C 5 PPM  
ACGIH TLV:C 5 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:P-DIMETHYLAMINO BENZALDEHYDE CAS=100-10-7  
CAS:100-10-7  
RTECS #:CU5775000  
Fraction by Wt: 0.9%

===== Hazards Identification =====

Effects of Overexposure:MAY IRRITATE SKIN AND EYES.AVOID BREATHING OF VAPORS.IF TAKE INTERNALLY CAN CAUSE BLINDNESS OR DEATH

===== First Aid Measures =====

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

===== Fire Fighting Measures =====

Flash Point:60F/15.6C  
Lower Limits:1.9  
Upper Limits:3.3  
Extinguishing Media:CO\*2, DRY CHEMICAL,ALCOHOL FOAM  
Fire Fighting Procedures:NONE SPECIFIED.USE NIOSH APPROVED SCBA FOR FIRES  
Unusual Fire/Explosion Hazard:NONE SPECIFIED.USE REASONABLE CARE.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTIVE EQUIPMENT.USE SUITABLE ABSORBENT.SCOOP UP AND RECOVER FOR PROPER DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COO

L DRY AND WELL VENTILATED

AREA.(ROOM TEMPERATURE)KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES.DO NOT BREATHE  
VAPORS AND MIST.

=====  
Exposure Controls/Personal Protection  
=====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS  
& ACID MIST.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:PV/RUBBER

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING,  
SAFETY SHOWER,EYE

WASH STATION

Supplemental Safety and Health

MSDS DATED 9/20/84

=====  
Physical/Chemical Properties  
=====

HCC:F6

Boiling Pt:B.P. Text:76C/169F(AL

Vapor Pres:45

Vapor Density:1.6

Spec Gravity:0.79

Evaporation Rate & Reference:>1.0 (ETHER=1)

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW LIQUID,WITH A MILD CHARACTERISTIC ODOR

Percent Volatiles by Volume:100

=====  
Stability and Reactivity Data  
=====

Stability

Indicator/Materials to Avoid:YES

NONE SPECIFIED

Stability Condition to Avoid:KEEP AWAY FROM HEAT,SPARKS OR OPEN FLAME

Hazardous Decomposition Products:NONE SPECIFIED

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of De

fense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.