

SOUTHWIN, LTD -- GLASS CLEANER (LIQUID) REGULAR, READY TO US -- 7930-00-184-9423

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

Product ID:GLASS CLEANER (LIQUID) REGULAR, READY TO US

MSDS Date:02/12/1991

FSC:7930

NIIN:00-184-9423

MSDS Number: BNBZF

=== Responsible Party ===

Company Name:SOUTHWIN, LTD

Address:1407 SOUTH BLOODWORTH STREET

Box:27891

City:RALEIGH

State:NC

ZIP:27611

Country:US

Info Phone Num:919-8

34-0990

Emergency Phone Num:919-834-0990

CAGE:KO512

=== Contractor Identification ===

Company Name:SOUTH/WIN LTD

Address:1407 S BLOODWORTH STREET

Box:27891

City:RALEIGH

State:NC

ZIP:27611

Country:US

Phone:919-834-0090

CAGE:0HN65

Company Name:SOUTHWIN, LTD

Address:1407 SOUTH BLOODWORTH STREET

Box:27891

City:RALEIGH

State:NC

ZIP:27611

Country:US

Phone:919-834-0990

CAGE:KO512

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

Ingred Name:ISOPROPANOL (IPA) (SARA III)

CAS:67-63-0

RTECS #:NT8050000  
Fraction by Wt: 4%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:400 PPM TWA

Ingred Name:AMMONIUM HYDROXIDE (SARA III)  
CAS:1336-21-6  
RTECS #:BQ9625000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:50 PPM TWA  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ALCOHOL (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 4%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE EYE AND NOSE  
IRRITATION AFTER PROLONGED EXPOSURE. INGESTION: WILL CAUSE NAUSEA  
AND BURNING OF MOUTH AND THROAT. EYES: IRRITANT. SKIN: NONE.  
Medical Cond Aggravated by Exposure:CONTACT POSION CONTROL CENTER. GET  
MEDICAL ATTENTION.

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

First  
Aid:INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR  
ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: CONTACT POISON  
CONTROL CENTER. INDUCE VOMITING WITH SYRUP OF IPECAC. GET MEDICAL  
ATTENTION. EYES: FLUSH WITH FRESH WATER. GET MEDICAL ATTENTION.  
SKIN: FLUSH WITH FRESH WATER.  
NOTE TO PHYSICIAN: CONTAINS ISOPROPANOL AND AMMONIUM  
HYDROXIDE AND METHANOL.

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

Flash Point Method:PMCC  
Flash Poi

nt:140F,60C  
Extinguishing Media:H2O/FOAM  
Fire Fighting Procedures:USE PROTECTIVE CLOTHING.  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CONTAIN WITH ABSORBENT MATERIAL. DISPOSE OF AS  
REQUIRED BY LOCAL ORDINANCES.

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

Handling and Storage Precautions:KEEP STORED IN TIGHTLY CLOSED  
CONTAINER. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE  
ONLY.

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

Respiratory Protection:USE IN WELL VENTILATED AREA. FOR PROLONGED USE  
OSHA APPROVED RESPIRATOR.  
Ventilation:USE IN WELL VENTILATED AREA.  
Protective Gloves:REPEAT/PROLONG CONTACT-IMPERVIOUS GLOVES  
Eye Protection:SAFETY GLASSES/GOGGLES  
Work Hygienic Practices:ALWAYS OBSERVE APPROVED SAFETY PROCEDURES AND  
GOOD MANUFACTURING PROCEDURES.  
Supplemental Safety and Health

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

HCC:F4  
Boiling Pt:B.P. Text:212F,100C  
Spec Gravity:1.00  
pH:10.4  
Evaporation Rate & Reference:COMPLETE (BU AC=1)  
Solubility in Water:100%  
Appearance and Odor:CLEAR LIQUID, PAINT AMMONIA SMELL.

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

Stability Indicator/Materials to Avoid:YES  
DO NOT MIX WITH ACIDS OR OXIDIZERS.  
Hazardous Decomposition Products:WILL 100% EVAPORATE.

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

Waste Dis

positional Methods:AS REQUIRED BY LOCAL ORDINANCE.

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