

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:919-834-0990

Emergency Phone Num:919-834-0990

CAGE:KO512

=== Contract

or Identification ===

Company Name:SOUTH/WIN LTD

Address:1407 S BLOODWORTH STREET

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City:RALEIGH

State:NC

ZIP:27611

Country:US

Phone:919-834-0090

CAGE:0HN65

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

Ingred Name:ISOPROPANOL (IPA) (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 4%

Other REC Limits:NONE SPECI

FIED  
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 =====  
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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  
AR  
TIFICIAL 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 Point:140F,60C  
Extinguishing Media:H2O/FOAM  
Fire Fighting Procedure

s: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 ==  
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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 Disposal Methods:AS REQUIRED BY LOCAL ORDINANCE.

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ided with this information by the compiling agencies):

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