

LABBCO INC. -- GSA WINDOW CLEANER

=====

MSDS Safety Information

=====

FSC: 7930

NIIN: 00-184-9423

MSDS Date: 11/08/1991

MSDS Num: BTSMQ

Product ID: GSA WINDOW CLEANER

MFN: 01

Responsible Party

Cage: KO510

Name: LABBCO INC.

Address: 2903 DUPREE

City: HOUSTON TX 77054

Info Phone Number: 713

-747-9133

Emergency Phone Number: 1-800-255-3924

Review Ind: Y

Published: Y

=====

Contractor Summary

=====

Cage: KO510

Name: LABBCO INC.

Address: 2903 DUPREE

City: HOUSTON TX 77054

Phone: 713-747-9133

=====

Item Description Information

=====

Item Manager: GSA

Item Name: GLASS CLEANER

Unit of Issue

: GL

UI Container Qty: 6

=====

Ingredients

=====

Cas: 111-76-2

RTECS #: KJ8575000

Name: 2-BUTOXYETHANOL (SARA III)

% Wt: 1.6 %

Other REC Limits: NONE RECOMMENDED

OSHA PEL: S, 50 PPM

ACGIH TLV: S, 25 PPM; 9394

-----

Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPYL ALCOHOL (SARA III)

% Wt: 1.5 %

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM/500STEL

;9394

-----  
Cas: 1336-21-6  
RTECS #: BQ9625000  
Name: AMMONIUM HYDROXIDE (SARA III)  
% Wt: 3.6 %  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
-----

Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
% Wt: BALANCE  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

=====  
Health Haz  
ards Data

=====  
LD50 LC50 Mixture: NOT GIVEN FOR PRODUCT AS A WHOLE  
Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: DIRECT CONTACT WITH EYES CAN CAUSE IRRITATION. PROLONGED  
OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION. PRODUCT SPRAY  
MIST OR FOG MAY CAUSE IRRITATION TO NOSE, THROAT AND LUNGS IF INAD EQUATE  
VENTILATION IS NOT EMPLOYED.

Explan  
ation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Signs And Symptions Of Overexposure: EYE IRRITATION, SKIN IRRITATION, UPPER  
RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN.  
GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WI

TH SOAP AND  
WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO  
FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DRINK LARGE  
QUANTITIES OF WATER. GET MEDICAL ATTENTION.

=====

#### Handling and Disposal

=====

Spill Release Procedures: ELIMINATE SOURCES OF IGNITION. RINSE ALL AFFECTED  
AREAS WITH WATER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Was

te Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN  
ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL, DRY PLACE WITH ADEQUATE  
VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions: AVOID SKIN CONTACT. LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. PRODUCT RESIDUE MAY REMAIN ON/IN EMPTY CONTAINERS. ALL PRECAUTIONS FOR

HANDLING PRODUCT MUST BE OBSERVED IN HANDLING THE EMPTY CONTAINER S AND  
RESIDUE.

=====

#### Fire and Explosion Hazard Information

=====

Flash Point Method: PMCC

Flash Point Text: 156F,69C

Lower Limits: NOT GIVEN

Upper Limits: NOT GIVEN

Extinguishing Media: WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM

Fire Fighting Procedures: COOL AND USE CAUTION WHEN APPROACHING OR HANDLING  
FIRE-EXPOSED CONTAINERS.

NORMAL FIREFIGHTING PROCEDURES MAY BE USED.

Unusual Fire/Explosion Hazard: VAPORS MAY ACCUMULATE IN CONFINED SPACES (EG,  
SUMPS, PITS, SEWERS) AND INADEQUATELY VENTILATED SPACES.

=====

#### Control Measures

=====

Respiratory Protection: NOT NORMALLY REQUIRED.

Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN  
EXPOSURE LEVELS.

Protective Gloves: RUBBER, PVC OPTIONAL

Eye Prot

ection: SAFETY GLASSES OR GOGGLES  
Other Protective Equipment: PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN  
CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.  
Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND  
BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

=====

Physical/Chemical Properties

=====

HCC: N1  
B.P. Text: LIKE WATER  
M.P/F.P Text: LIKE WATER  
Decomp Text: UNKNOWN  
Vapor Pres: LIKE WATER  
Vapor Density: NOT GIVEN  
Spec Gravity: 0.988  
Evaporation Rate & Reference: 1 (WATER = 1)  
Solubility in Water: COMPLETE  
Appearance and Odor: CLEAR, BLUE LIQUID, STRONG AMMONIA SMELL  
Percent Volatiles by Volume: 100 %  
Corrosion Rate: UNKNOWN

=====

Reactivity Data

=====

Stability Indicator: YES  
Stability Condition To Avoid: HEAT, OPEN FLAME  
Materials To Avoid: STRONG ACIDS, OXIDIZING OR REDUCING AGENTS.  
Hazardous Decomposition Products: NORMAL PRODUCTS OF COMBUSTION  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE. WILL NOT OCCUR.

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Cage: KO510  
Trans ID NO: 54916  
Product ID: GSA WINDOW CLEANER  
MSDS Prepared Date: 11/08/1991  
Review Date: 08/04/1994  
MFN: 1  
Net Unit Weight: 8.2 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: GL  
Container QTY: 6

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ  
DOT Proper Ship  
ping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANS  
PORTATION

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

HAZCOM Label

=====

Product ID: GSA WINDOW CLEANER  
Cage: KO510  
Assigned IND: Y  
Company Name: LABBCO INC.  
Street: 2903 DUPREE  
City: HOUSTON TX  
Zipcode: 77054  
He

alth Emergency Phone: 1-800-255-3924

Label Required IND: Y

Date Of Label Review: 08/04/1994

Status Code: C

MFG Label NO: NONE

Label Date: 08/04/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: DIRECT CONTACT WITH EYES CAN CAUSE IRRITATION.

PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION.

PRODUCT SPRAY MIST OR FO

G MAY CAUSE IRRITATION TO NOSE, THROAT AND LUNGS IF

INAD EQUATE VENTILATION IS NOT EMPLOYED. STORE IN A COOL, DRY PLACE WITH

ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES. FIRST

AID: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDI NG EYELIDS OPEN. GET

MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND

WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO

FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGES

TION: DRINK LARGE

QUA

=====

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, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contr

acting with any instrumentality of the United

States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.