

APOLLO INDUSTRIES, INC -- GLASS AND MIRROR CLEANER 251 -- 7930-00-185-6758

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Product Identification
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Product ID:GLASS AND MIRROR CLEANER 251

MSDS Date:03/15/1990

FSC:7930

NIIN:00-185-6758

MSDS Number: BKPGL

=== Responsible Party ===

Company Name:APOLLO INDUSTRIES, INC

Address:1850 S COBB INDUSTRIAL BLVD

City:SMYRNA

State:GA

ZIP:30082

Country:US

Info Phone Num:404-433-0210

Emergency Phone

Num:404-433-0210/800-424-9300(CHEMTREC)

Preparer's Name:J M FITZGERALD

CAGE:APLLI

=== Contractor Identification ===

Company Name:APOLLO INDUSTRIES INC

Address:1850 SOUTH COBB INDUSTRIAL BLVD

City:SMYRNA

State:GA

ZIP:30080

Country:US

Phone:404-433-0210

CAGE:APLLI

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Composition/Information on Ingredients
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Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:BUTANE

CAS:106-97-8

RTECS

#:EJ4200000
Other REC Limits:NONE SPECIFIED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM; 9192

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:AMMONIA (SARA III)
CAS:7664-41-7
RTECS #:BO0875000
Other REC Limits:NONE SPECIFIED
OSHA PEL:50 PPM
AC
GIH TLV:25 PPM/35 STEL; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE TRANSIENT IRRITATION IN
EYES. HIGH CONCENTRATIONS MAY CAUSE NASAL AND RESPIRATORY
IRRITATION.
Medical Cond Aggravated by Exposure:NOT KNOWN

===== First Aid Measures =====
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First Aid:INHALE: REMOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL
RESPIRATION IF NECESSARY. GET MEDICAL AID. EYES: FLUSH EYES WITH
WATER FOR AT LEAST 15 MINUTES. GET MEDICAL AID IF IRRITATION
PERSISTS. SKIN: WASH AFFECTED AREAS WITH SOAP & WATER. GET MEDICAL
ATTENTION IF IRRITATION PERSISTS. INGEST: DO NOT INDUCE VOMITING.
GET MEDICAL ATTENTION.

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

Flash Point:NR
Extinguishing Media:FOAM, DRY CHEMICAL

, CARBON DIOXIDE

Fire Fighting Procedures:KEEP CONTAINERS COOL USING WATER SPRAY. USE PROPER EQUIPMENT TO PROTECT PERSONNEL FROM BURSTING CONTAINERS.
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO TEMPS > 120F AS CONTAINERS MAY VENT, RUPTURE OR BURST. PROPELLENT IS EXTREMELY FLAMMABLE, KEEP FROM OPEN FLAME.

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

Spill Release Procedures:WIPE, MOP OR FLUSH WITH WATER. SOAK UP WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES ABOVE 120F. DO NOT PUNCTURE CONTAINERS. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:READ LABEL DIRECTIONS AND CAUTIONS CAREFULLY.

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

Respiratory Protection:NONE REQUIRED FOR NORMAL USE.
Ventilation:LOCAL EXHAUST TO MAINTAIN ADEQUATE VENTILATION.
Protective Gloves:NONE REQUIRED
Eye Protection:GLASSES OR GOGGLES
Other Protective Equipment:NONE REQUIRED
Supplemental Safety and Health

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

HCC:V3
Vapor Pres:46 PSI
Spec Gravity:0.99
pH:10.2
Evaporation Rate & Reference:SLOWER (BU AC=1)
Solubility in Water:SOLUBLE
Appearance and Odor:COLORLESS CLEAR LIQUID/SPEARMINT SCENT

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability

Condition to Avoid:OPEN FLAMES, TEMPERATURES OVER 120F.

Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE &
LOCAL REGULATIONS. WRAP CONTAINER IN NEWSPAPER AND PLACE IN TRASH.

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