

GLASS CLEANER GSA

MSDS Number

BHDBY

National Stock Number

7930-00-184-9423

Product Name

GLASS CLEANER GSA

Manufacturer

GROW GROUP INC

Product Identification

Product ID:GLASS CLEANER GSA

MSDS Date:05/04/1989

FSC:7930

NIIN:00-184-9423

MSDS Number: BHDBY

Responsible Party

GROW GROUP, INC.

760 SO. VAIL AVENUE

MONTEBELLO , CA 90640

US

Info Phone: 213-724-6530

Cage: FO373

Contractor

GROW GROUP, INC.

MONTEBELLO, CA 90640

US

(213) 724-6530

Cage: FO373

Ingredients

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 2.5%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 3.0%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

AMMONIA

CAS: 71011-00-2

Fraction By Weight: < 1.0%

ACGIH TLV: 25 PPM

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Effects of Overexposure: EYE: MAY CAUSE IRRITATION. INHALATION: MAY CAUSE DROWSINESS OR DIZZINESS. INGESTION: MAY CAUSE NAUSEA

First Aid

First Aid: EYE: FLUSH WITH WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTN. SKIN: WASH WITH WATER. INHALATION: REMOVE TO FRESH AIR; IF BREATHING HAS STOPPED, ADMINISTER CPR IF EFFECTS PERSIST, SEEK MEDICAL ATTN. AND INGESTION: GIVE ONE OR TWO GLASSES OF WATER. CALL PHYSICIAN.

Fire Fighting

Flash Point Method: TCC

Flash Point: 130F/54.44C

Extinguishing Media: WATER, DRY CHEMICAL, CO2 FOR FIRES IN AREA

Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: WASH DOWN SPILLS. RELEASE TO NORMAL SEWER

Handling

Handling and Storage Precautions: NONE

Exposure Controls

Protective Gloves: NOT REQUIRED

Supplemental Safety and Health

NK

Chemical Properties

Boiling Pt: B.P. Text: 190 F

Spec Gravity: .990

pH: 11.0

Evaporation Rate & Reference: Solubility in Water: 100%

Appearance and Odor: CLEAR BLUE LIQUID; MILD AMMONIA ODOR

Percent Volatiles by Volume: > 98%

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS. STRONG CAUSTICS

Disposal

Waste Disposal Methods: REMOVE TO APPROVED CHEMICAL DISPOSAL SITE. NOT CONSIDERED HAZARDOUS BY CURRENT DEFINITIONS.

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