

MATERIAL SAFETY DATA SHEET

Product Name: Easy Degreaser
Product Number: EZ-2002

Date Prepared: 01/10/02

Section 1 – COMPANY IDENTIFICATION

Manufacturer: Royal Chemical Corporation
2705 Concord Road
Belle Chasse, LA 70037 USA
Telephone: (504) 392-8811
Fax: (504) 392-2173

Emergency Contact: Chem-Tel, Inc. @ 1-800-255-3924

Section 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	OSHA PEL	ACGIH TLV	CAS#
2-Butoxyethanol	N/A	N/A	111-76-2
Water	N/A	N/A	7732-18-5

This product contains no hazardous materials

HMIS CODE

Health 1
Flammability 0
Reactivity 0

Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212°F
Specific Gravity (H ₂ O=1)	0.92
Vapor Pressure (mm Hg)	N/A
Vapor Density	N/D
Melting Point	N/A
Solubility in Water	Soluble
Appearance & Odor	Milky; no odor
Evaporation Rate (Butyl Acetate =1)	N/A
Other Information	N/I

Section 4 – FIRE & EXPLOSION DATA

Flash Point	N/A
Flammable Limits	LEL: N/A UEL: N/A
Extinguishing Media	Water, all purpose (ABC) dry chemical, CO ₂ foam
Special Fire Fighting Procedures	Although this material will not burn if it is in the fire area an approved self-contained breathing apparatus should be worn to prevent exposure to thermal decomposition and residual monomers.
Unusual Fire and Explosion Hazard	Although this material is non-flammable, vapors can collect above the liquid in closed containers and storage vessels which may flash if exposed to an ignition source.

Section 5 – REACTIVITY DATA

Stability	Stable
Incompatibility (Materials to Avoid)	Avoid contact with strong oxidizing agents
Hazardous Decomposition or Byproducts	NA
Hazardous Polymerization	Will not occur, avoid heat, sparks, open flames and contact with strong oxidizing agents

Section 6 – HEALTH HAZARD DATA

Route(s) of Entry	Skin, Inhalation, Ingestion
Health Hazards (Acute & Chronic)	Inhalation: Temporary dizziness, headache, possible nausea; Eye or Skin: Contact may cause discomfort by defatting action of solvent. Prolonged or repeated contact to skin will dry
Signs and Symptoms of Exposure	Eyes: Severe irritation, redness, tearing Skin: Prolonged or repeated exposure can cause moderate irritation, defatting and dermatitis. Inhalation: Dizziness, headache, nausea
Medical Conditions Generally Aggravated by Exposure:	Same as above
Emergency & First Aid Procedures:	Eyes: Flush with cold water for 15 minutes or until irritation subsides. Skin: Remove contaminated clothing and wash thoroughly with soap and water. Wash clothing before reuse. Inhalation: Removed to fresh air, call physician if needed. Ingestion: Call physician.
Other Health Warnings:	NI

Section 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Waste Disposal Method	Remove all ignition sources. Avoid breathing vapors. Open all doors and windows. Keep out of sewers and water sources. Advise proper authorities Assure conformity with applicable disposal regulations which covers all Federal, State and Local agencies. Dispose of absorbed material at an approve disposal site or facility.
Precautions In Handling & Storing	Keep container closed when not in use. Do not handle or store near heat, sparks, flames or strong oxidants.
Other Precautions	Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Wash skin thoroughly with soap and water after contact.

Section 8 – CONTROL MEASURES

Ventilation Requirements	Use a NIOSH approved respirator
Protective Gloves	Rubber gloves, protective clothing
Eye Protection	Safety glasses or goggles or full-face shield
Other Protective Clothing	Use apron or other clothing to avoid skin contact.
Additional Manufacturer Warnings:	N/A

FOR INDUSTRIAL USE ONLY – DO NOT TAKE INTERNALLY – KEEP OUT OF REACH OF CHILDREN

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