

Material Safety Data Sheet

LDA-445

MATERIAL SAFETY DATA SHEET

LDA-445

Better Engineering Mfg., Inc.

Date: May 1, 2009

SECTION 1: PRODUCT IDENTIFICATION

Distributor:	Better Engineering Mfg., Inc. 8361 Town Center Court Baltimore, Maryland 21236	Emergency Phone:	800-535-5053 (INFOTRAC)
Trade Name:	LDA-445	Product Type:	Alkaline spray wash cleaner for industrial parts washing.

SECTION 2: HAZARDOUS INGREDIENTS

LDA-445 contains no hazardous ingredients per 29 CFR 1910. Better Engineering submits this MSDS to assure our customers that we are aware of our obligations under OSHA.

SECTION 3: PHYSICAL DATA

Boiling point (°F): >210	Specific gravity (H₂O = 1.0): 1.03
Vapor pressure (mm/Hg): N/D	Vapor density (air = 1.0): N/D
Solubility in water: Complete	pH: 8.5
Evaporation rate (vs. H₂O): N/D	Appearance and odor: Clear amber liquid, mild odor

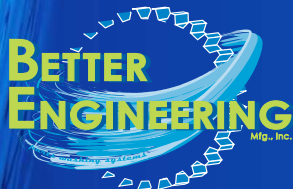
SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): None	Flammable limits: N/A
Extinguishing media: N/A	Unusual fire and explosion hazards: None
Special fire fighting procedures: None	

SECTION 5: REACTIVITY DATA

Stability: Stable; hazardous polymerization will not occur.

Incompatibility: Do not mix with strong oxidizing agents, nitrites, or nitrite containing compound.



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SECTION 6: HEALTH HAZARDS

Primary Routes of Exposure: (x) Eyes (x) Skin (x) Oral (x) Inhalation () Other

Signs and Symptoms of Overexposure (Acute): Skin and eye irritation

Signs and Symptoms of Overexposure (Chronic): None known

Medical Conditions Aggravated by Overexposures: None known

Carcinogen or Suspect Carcinogen: None

SECTION 7: EMERGENCY FIRST AID PROCEDURES

Eyes: In case of contact with eyes, flush with water for 15 minutes. Consult a physician immediately.

Skin: Flush affected area with water for 15 minutes.

Ingestion: If large quantities are swallowed, drink lukewarm water (never give anything to an unconscious person). Do not induce vomiting. Seek medical attention immediately.

Inhalation: If overcome by exposure, remove victim to fresh air. Give oxygen or artificial respiration if needed. Seek medical attention immediately.

SECTION 8: SPECIAL PROTECTION INFORMATION

Respiratory Protection: None usually needed

Ventilation Requirements: Local exhaust

Other Protection: Always wear gloves, safety glasses and protective clothing.

SECTION 9: SPILL AND LEAK PROCEDURES

Spill Control Procedure: Soak up excess with chemical absorbent. Place in suitable container. Flush spill area well with large amounts of water.

Waste Disposal Method: Package, store, transport and disclose of all product waste according to all applicable federal, state and local regulations.

SECTION 10: STORAGE AND HANDLING INFORMATION

Storing and Handling: Precautions to be taken in handling and storing: Keep container closed when not in use.