

# MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 5/04

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name: FOAM POWER LIGHTNING DEGREASER CONC. (HD155)**

**Chemical Family: CLEANING COMPOUND**

**Supplier's Name: Banner Chemical Corp.**

**Proper Shipping Name: CLEANING COMPOUND**

**Supplier's Address: 111 Hill St.**

**DOT Shipping Hazard: N/A**

**Orange, NJ 07050**

**DOT Labels Required: N/A**

**EMERGENCY TELEPHONE NUMBER 973/676-2900**

**HMIS RATING (0-4): HEALTH: 1 FIRE: 0 REACTIVITY: 0**

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*Sodium Hydroxide	1310-73-2		2.0mg/M
2-Butoxy ethanol	111-76-2		25ppm.

\*This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372

## SECTION 3 - PHYSICAL DATA

BOILING POINT: 212°F.

VAPOR PRESSURE (mmHg @ 20°C): <17

VAPOR DENSITY (air=1): >1

SPECIFIC GRAVITY: 1.1-1.2

PHYSICAL DESCRIPTION: Thin colorless liquid; mild clean aroma

pH: 11-12

SOLUBILITY IN WATER: 100%

EVAPORATION RATE: 1.0

% VOLATILE BY VOLUME: 85-88

## SECTION 4 - FIRE and EXPLOSION DATA

FLASH POINT: None at boiling.

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: Media proper to primary cause of fire.

SPECIAL FIREFIGHTING PROCEDURES: None known.

UNUSUAL FIRE & EXPLOSION HAZARD: None known

## SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: None known

EFFECTS OF OVEREXPOSURE: May cause drying and chapping of skin due to alkalinity, water and solvent. May cause eye irritation. May cause irritation to upper tract and mucous membranes.

EMERGENCY & FIRST AID PROCEDURES: EYE: Immediately flush with copious amount of water for at least 15 min. SKIN: Remove contaminated clothing and wash skin thoroughly. INHALATION: Remove to fresh air. INGESTION: General precautionary measures suggest not inducing vomiting. Never give anything by mouth to an unconscious person. In all cases consult a physician.

## SECTION 6 - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: Acids

## SECTION 7 - SPILL or LEAK PROCEDURES

SPILLAGE: Floor is slippery when wet. Contain and absorb with Ban-dri, earth, sand or similar inert material.

WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Can use N-IOSH approved respirator.

VENTILATION: Local exhaust sufficient.

GLOVES: Rubber or plastic-coated.

EYE PROTECTION: Goggles or face-shield if splashing expected.

OTHER PROTECTIVE EQUIPMENT: Can be used.

## SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of reach of children. Store in closed container away from fire and extreme heat.

The data and recommendations presented herein are based upon research of others and are believed to be accurate. The manufacturer makes no warranties, express or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of, or in connection with, the accuracy, completeness, adequacy or furnishing such information.