

**Material Safety Data Sheet**  
**BIG D CLEANER-DEGREASER**

	<b>DATE PREPARED:</b> 12/13/07
	<b>REVISION NUMBER:</b> NEW
	<b>EMERGENCY #:</b> 1-800-535-5053 - INFOTRAC
	<b>PRODUCT NUMBER:</b> 4640
	<b>SUPPLIERS PHONE #:</b> 201-935-4300

**SECTION I - IDENTIFICATION**

**PRODUCT NAME:** ..... BIG D CLEANER-DEGREASER  
**APPLICATION:** ..... ALL PURPOSE CLEANER DEGREASER

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	CAS NUMBER	PEL
2-BUTOXYETHANOL	111-76-2	

**SECTION III - PHYSICAL DATA**

**APPEARANCE:** ..... CLEAR PURPLE LIQUID/SEMI SWEET ODOR  
**BOILING POINT:** ..... 212 DEGREES F  
**VAPOR PRESSURE:** ..... NA  
**VAPOR DENSITY (AIR=1):** ..... NA (Air = 1)  
**EVAPORATION RATE:** ..... NA  
**SPECIFIC GRAVITY:** ..... 1.019  
**FLAMMABLE LIMITS:** ..... NONE  
**SOLUBILITY IN WATER:** ..... COMPLETE  
**VOLATILITY INCLUDING WATER:** ..... NA

**SECTION IV - FIRE AND EXPLOSION DATA**

**FLASHPOINT:** ..... NON-FLAMMABLE  
**EXTINGUISHING MEDIA:** ..... NOT FLAMMABLE  
**UPPER FLAMMABLE LIMIT (% BY VOL):** ..... NA  
**LOWER FLAMMABLE LIMIT (% BY VOL):** ..... NA  
**AUTO-IGNITION TEMPERATURE:** ..... NONE KNOWN  
**SPECIAL FIRE FIGHTING PROCEDURES:** ..... NONE  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** ..... UNKNOWN

**Material Safety Data Sheet**  
**BIG D CLEANER-DEGREASER**

**SECTION V - REACTIVITY DATA**

**STABILITY CONDITIONS TO AVOID:** ..... NONE  
**HAZARDOUS POLYMERIZATION:**..... WILL NOT OCCUR  
**HAZARDOUS DECOMPOSITION PRODUCTS:** .... OXIDES OF CARBON  
**INCOMPATIBILITY:** ..... STRONG ACIDS  
**REACTIVITY IN WATER:** ..... NONE  
**CONDITIONS TO AVOID:** ..... NONE

**SECTION VI - HEALTH DATA**

**THRESHOLD LIMIT VALUE:** ..... NONE  
**OSHA:** ..... NONE  
**OSHA PEL:**..... 50 PPM  
**LISTED CARCINOGEN:** ..... NO  
**MEDICAL CONDITION AGGRAVATED BY EXP:** NONE KNOWN  
**CHRONIC OVER EXPOSURE EFFECTS:** ..... NONE KNOWN  
**IARC MONOGRAPHS:** ..... NO  
**NATIONAL TOXICOLOGY PROGRAM:** ..... NO  
**INHALATION:**..... REMOVE TO FRESH AIR. CALL A PHYSICIAN  
**INGESTION:** ..... RINSE INSIDE OF THE MOUTH WITH WATER.  
SIPS OF WATER MAY BE GIVEN IF PERSON IS FULLY CONSCIOUS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. DO NOT INDUCE VOMITING. CONTACT A POISON CONTROL CENTER, EMERGENCY ROOM, OR PHYSICIAN IMMEDIATELY AS FURTHER TREATMENT WILL BE NECESSARY.  
**EYES:** ..... SPLASH PROOF GOGGLES  
**SKIN (DERMAL):** ..... WASH WITH SOAP & WATER

**SECTION VII FIRST AID**

**BREATHING (INHALATION):** ..... NONE REQUIRED UNDER NORMAL USE  
**SWALLOWING (INGESTION):** ..... DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN.  
**EYES:** ..... FLUSH WITH WATER FOR 15 MINS. CALL A PHYSICIAN.  
**SKIN (DERMAL):**..... WASH WITH SOAP & WATER FOR 15 MINUTES  
**NOTE TO PHYSICIAN:** ..... NONE

**SECTION VIII EMPLOYEE PROTECTION**

**RESPIRATORY PROTECTION:**..... NONE NEEDED IN NORMAL USE  
**LOCAL EXHAUST:** ..... ADEQUATE  
**MECHANICAL EXHAUST:** ..... NONE  
**SPECIAL:** ..... NONE

**Material Safety Data Sheet**  
**BIG D CLEANER-DEGREASER**

**OTHERS:** ..... NA  
**PROTECTIVE CLOTHING:** ..... NONE NEEDED IN NORMAL USAGE.  
**EYE PROTECTION:** ..... SPLASH PROOF GOGGLES  
**PROTECTIVE GLOVES:** ..... NON-POROUS RUBBER OR PLASTIC.

**SECTION IX - SPILL AND DISPOSAL DATA**

**SPILL:** USE ABSORBANT ON EXCESS. SWEEP UP ABSORBANT AND PLACE INTO CLOSED CONTAINER. FLUSH AREA WITH WATER.  
**WASTE DISPOSAL:** OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING DISPOSAL.  
**OTHER PRECAUTIONS:** NONE

**SECTION X - OTHER REGULATORY INFORMATION**

**HMIS HEALTH:** ..... 2  
**HMIS FLAMMABILITY:** ..... 0  
**HMIS PHYSICAL HAZARD:** ..... 0  
**HMIS OTHER:**..... B

**SECTION XI - PRECAUTIONARY LABEL STATEMENTS**

**WARNING:** NONE

**SECTION XII - ADDITIONAL INFORMATION**

**ADDITIONAL:** NONE