

LEO LEVITON CO., INC.  
602 SO. MAIN ST. P.O. BOX 245  
NORTH SYRACUSE, NY 13212  
(315) 458-5264

MATERIAL SAFETY DATA SHEET  
SIMILAR TO OSHA FORM 20

SECTION I

MANUFACTURERS NAME:

ADDRESS:

EMERGENCY TELEPHONE NUMBER: (215) 922-1200

CHEMICAL NAME AND SYNONYMS: N/A PROPRIETARY BLEND

TRADE NAME AND SYNONYMS: VAN GUARD POWER

CHEMICAL FAMILY: CLEANER DEGREASER

FORMULA: N/A BLENDED PRODUCT

SECTION II HAZARDOUS INGREDIENTS

	%	TLV UNITS
2-BUTOXY ETHANOL (CAS# 111-76-2)	PROP.	50ppm
SODIUM HYDROXIDE (CAS# 1310-73-2)	PROP.	2mg/M3
SODIUM SILICATE (CAS# 13870-28-5)	PROP.	1600mg/kg

SECTION III PHYSICAL DATA

BOILING POINT(OF): APPROX 212	SPECIFIC GRAVITY: 1.014
VAPOR PRESSURE: EQUAL TO WATER	% VOLATILE BY WEIGHT: 88.3
VAPOR DENSITY: EQUAL TO WATER	EVAPORATION RATE: = TO H2O
SOLUBILITY IN WATER: COMPLETE	pH: 13.5
APPEARANCE AND ODOR: CLEAR, THIN, PURPLE LIQUID, BUTTERY ODOR	

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT: NONE TO BOILING (TOC)	FLAMMABLE LIMITS: NOT EST.
EXTINGUISHING MEDIA: NONE	
SPECIAL FIRE FIGHTING PROCEDURES: HEATED PRODUCT MAY LIBERATE TOXIC FUMES. WEAR SELF CONTAINED BREATHING APPARATUS.	
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE	

NOTE NOT EST.=NOT ESTABLISHED

PROP. =PROPRIETARY

DATE PREPARED: 11/24/1987

BY: JBR

SECTION V HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE: NOT ESTABLISHED

EFFECTS OF OVER EXPOSURE: MAY CAUSE SKIN AND EYE IRRITATION. HARMFUL IF SWALLOWED. MAY CAUSE SEVERE MUCOSAL DAMAGE AND GASTRIC DISTRESS. MAY CAUSE SYSTEMIC INTOXICATION.

EMERGENCY AND FIRST AID PROCEDURES: FOR EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL AID. FOR SKIN: THOROUGHLY WASH WITH WATER AND APPLY EMOLLIENT CREME. IF IRRITATION PERSISTS GET MEDICAL AID. IF INGESTED: DO NOT INDUCE VOMITING. GIVE MILK, EGG WHITE, GELATIN OR WATER. GET IMMEDIATE MEDICAL AID.

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SECTION VI REACTIVITY DATA

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STABILITY (STABLE/UNSTABLE): STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY: ACIDS AND OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES AND AMINES

HAZARDOUS POLYMERIZATION (MAY OCCUR/WILL NOT OCCUR): WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

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SECTION VII SPILL OR LEAK PROCEDURE

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

RECONTAINERIZE BY MOPPING, WET VACUUM, OR SUITABLE ABSORBANT. RINSE REMAINING MATERIAL TO DRAINS. BE CAUTIOUS OF SLIPPERY FLOORS.

WASTE DISPOSAL METHOD: FOLLOW LOCAL, STATE, AND FEDERAL REGULATIONS.

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SECTION VIII SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION: GENERALLY NOT REQUIRED

VENTILATION (LOCAL/MECHANICAL/SPECIAL): LOCAL

PROTECTIVE GLOVES: RUBBER OR LATEX

EYE PROTECTION: GOGGLES OR SAFETY GLASSES WITH SHIELDS

OTHER PROTECTIVE EQUIPMENT: RUBBER BOOTS SHOULD BE WORN IF WORKING IN STANDING SOLUTION.

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SECTION IX SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE BETWEEN 40° AND 120°F.

OTHER PRECAUTIONS: FOR SALE TO, USE AND STORAGE BY SERVICE PERSONNEL ONLY. KEEP OUT OF REACH OF CHILDREN.