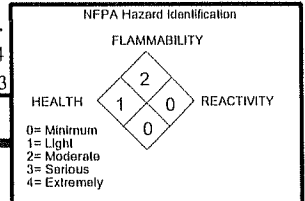




WALTER

J. WALTER INC.
 141 Locust S., Hartford, CT 06114-1504
 EMERGENCY NUMBER: INFOTRAC 1-800-535-5053



MATERIAL SAFETY DATA SHEET M.S.D.S. No.: L-68E

SECTION 1 & 2 - Product & Preparation Information

TRADE NAME(S) Bio-Clean, liquid <i>New</i>	PRODUCT NAME(S) Bio-Clean, natural cleaner/degreaser <i>New</i>
	ORDER NO. 53-G 516, 53-G 517, 53-G 518
PREPARED BY Product Manager, Chemical Tools	WHMIS CLASSIFICATION B2, D2B
TELEPHONE # (860) 724-0321 DATE February 20, 2002	THIS IS A CONTROLLED PRODUCT UNDER WHMIS No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>

SECTION 3 - Hazardous Ingredients

CHEMICAL IDENTITY	% BY VOLUME	C.A.S. Number	LD ₅₀ RAT	P.E.L. (MAK)
d-Limonene	70-90	5989-27-5	4400 mg/kg	N/E
Diethylene glycolmonobutyl ether	15-20	112-34-5	N/E	N/E
Isopropyl alcohol	1-5	67-63-0	N/E	200 ppm

SECTION 4 - Physical Data

PHYSICAL STATE Liquid	ODOUR & APPEARANCE Citrus, orange liquid	ODOUR THRESHOLD N/A
pH N/A	BOILING POINT (°C) 125	FREEZING POINT (°C) -18
SPECIFIC GRAVITY Appr. 0.95 g/ml @ 20°C	VAPOUR PRESSURE Approx. 2 hPa @ 20°C	VAPOUR DENSITY N/A
EVAPORATION RATE N/E	VISCOSITY N/E	WATER SOLUBILITY miscible

SECTION 5 - Fire or Explosion Hazards

FLAMMABILITY No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Conditions Keep away from sources of ignition.	HAZARDOUS COMBUSTION PRODUCTS Monoxide of Carbon
EXTINGUISHING MEDIA CO ₂ , powder, foam	SENSITIVITY TO MECH. IMPACT OR STATIC DISCHARGE N/A
FLASHPOINT (°C) 54	AUTO IGNITION TEMPERATURE (°C) 400 FLAMMABLE LIMITS (%) UPPER 6.1 LOWER 0.7

SECTION 6 - Toxicological Data

ROUTE OF ENTRY <input checked="" type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion				
ACUTE EXPOSURE EFFECTS Prolonged contact may irritate the skin.				
CHRONIC EXPOSURE EFFECTS N/D				
CARCINOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	MUTAGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	REPRODUCTIVE TOXICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	TERATOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	SYNERGISTIC EFFECTS No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>
IF YES TO ANY ABOVE, SPECIFY:				

SECTION 7 - Reactivity Data

CHEMICAL STABILITY No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Conditions None	REACTIVITY CONDITIONS N/A
INCOMPATIBLE SUBSTANCES Explosive and oxidizing material	HAZARDOUS DECOMPOSITION PRODUCTS No hazardous products known.

SECTION 8 - Preventive Measures

PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> Eyewear <input type="checkbox"/> Clothing <input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Other	ENGINEERING CONTROLS Ventilate to maintain the concentration under permitted norms.
HANDLING PROCEDURES Keep container closed tightly.	HANDLING EQUIPMENT S/O
WASTE DISPOSAL METHODS According to government regulations.	LEAK/SPILL PROCEDURES Wipe up spills with an absorbent material
STORAGE REQUIREMENTS Store at temperatures below 50°C.	SPECIAL SHIPPING INFORMATION Ship according to TDG, U.N.1993, Class 3, P. G. III

SECTION 9 - First Aid Measures

SKIN CONTACT Wash with soap and rinse with water.
EYE CONTACT Rinse thoroughly with plenty of clean water for 15 minutes.
INHALATION Remove the victim to fresh air.
INGESTION Do not induce vomiting. Rinse mouth and drink plenty of water. Consult a physician.
OTHER Consult a physician if necessary.

N/A - Not Applicable

N/E - Not Established