

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME OR NUMBER DL Trounce Hand Cleaner #21-218		EMERGENCY TELEPHONE NO. (716) 853-4700
MANUFACTURER'S NAME DL Group, Banite Inc.		
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 47 E. Market Street, Buffalo, NY 14204		
CHEMICAL FAMILY Oil in Water Emulsion	FORMULA Proprietary	
SIGNATURE OF PREPARER (optional) <i>Shaw-Lia Haw</i>		DATE PREPARED 06/27/88

SECTION II - INGREDIENTS/IDENTITY INFORMATION

	C A S NO
Water	
Mineral Spirits (OSHA PEL: 500 ppm)	64742-96-7
Fatty Acid Soaps	Mixture
Nonionic Surfactant	Mixture
Pumice	1332-09-8
Acrylic Acid Polymer	9003-01-4
Fragrance	Mixture
P-Chloro-M-Xylenol	88-04-0
Lanolin	8006-54-0
Methylchloroisoithiazolinone	26172-55-4
Methylisothiazolinone	2682-20-4
Be Vera	8001-97-6

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F) (°C)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	0.94	MELTING POINT	N/A
VAPOR PRESSURE (mm Hg)	N/A	EVAPORATION RATE (Butyl Acetate = 1)	N/A		
VAPOR DENSITY (AIR=1)	N/A	pH =	7.6		
SOLUBILITY IN WATER Soluble					
APPEARANCE AND ODOR White, viscous liquid with scrubber particles					

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used) >200 °F (Pensky-Martens)	FLAMMABLE LIMITS N/A	LEL N/A	UEL N/A
EXTINGUISHING MEDIA Carbon Dioxide or dry chemical powder			
SPECIAL FIRE FIGHTING PROCEDURES None needed			
UNUSUAL FIRE AND EXPLOSION HAZARDS None known			

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	None
INCOMPATIBILITY (materials to avoid) None			
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS None			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	None

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:	INHALATION?	SKIN?	INGESTION?
		X	X
HEALTH HAZARDS (Acute and Chronic) The acute oral LD50 is greater than 5 g/kg. Therefore, the product is not toxic orally as defined in 16 CFR 1500.3 (c) (2) (1).			
CARCINOGENICITY:	NTP?	IARC MONOGRAPHS?	OSHA REGULATED?
Not known to be carcinogenic	NO	NO	NO
SIGNS AND SYMPTOMS OF EXPOSURE None under normal conditions of use.			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None known			
EMERGENCY AND FIRST AID PROCEDURES In case of eye contact, flush well with water. In case of accidental ingestion, do not induce vomiting. Consult physician immediately.			

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Rinse away with water or wipe up with a towel.
WASTE DISPOSAL METHOD	Normal refuse, or dispose of in accordance with all applicable regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Keep container closed. Hand cleaner should be stored between 40 F and 100 F to ensure shelf life of the emulsion.
OTHER PRECAUTIONS	Keep from reach of children

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (specify type) None Needed		
VENTILATION	LOCAL EXHAUST	SPECIAL None
	MECHANICAL (General)	None needed
PROTECTIVE GLOVES		OTHER None
	None Needed	EYE PROTECTION None Needed
OTHER PROTECTIVE CLOTHING OR EQUIPMENT None Needed		
WORK/HYGIENE PRACTICES None Needed		