

MATERIAL SAFETY DATA SHEET

NAIL ENAMEL DRYER - AEROSOL

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Section I: General Information

Chicago Aerosol, LLC  
1300 North Street  
Coal City, Illinois 60416

Emergency Phone: CHEMTREC  
(800) 424-9300  
Information Phone: (815) 634-5100  
Date Prepared: 11/30/07  
File: NAIL DRY

Product is predominantly an alcoholic solution expelled by hydrocarbon propellants. (See Section II for amounts.)

NFPA Class III Aerosols  
N.M.F.C. Classification: Toilet Preparations, N.O.I., In Boxes, NMFC Item 60000, Class 70  
Shipping Class - 2.1

Section II: Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity/Common Name)	OSHA PEL	ACGIH TLV	%
SD Alcohol (Comprised of)			< 2.0
(Ethyl Alcohol CAS# 64-17-5)		1000 ppm	99.7)
(*T-butyl Alcohol CAS# 75-65-0)		100 ppm	0.1)
Propane CAS# 74-98-6		800 ppm	< 30.0
Butane CAS# 106-97-8		800 ppm	< 68.0

\*Materials that are subject to Section 311, 312 and/or 313 of SARA Title III reporting requirements.

Hazard Ratings: Health - 2 Fire - 3 Reactivity - 0 Other - 0

(N/K = Not Known N/E = Not Established N/A = Not Applicable)

Section III: Physical/Chemical Characteristics

Boiling Point (of conc.): N/E Specific Gravity (of conc.): 0.84  
Container Pressure (psig @ 70F): 55-65 Melting Point: N/A  
(Internal pressure will increase with temperature)  
Vapor Density (AIR=1): > 1 Evaporation Rate: H2O=1): > 1  
Solubility in Water: Complete  
Appearance and Odor: Concentrate (conc.) is clear to pale yellow fragranced liquid.

Section IV: Fire and Explosion Hazard Data

Flash Point: < 20F (FHSA)\* Flammable Limits: LEL 1.83\* UEL 8.4\*  
Extinguishing Media: CO2 or dry chemical for small fires. Foam for large fires.  
Special Fire Fighting Procedures: Addition of water fog will aid in reducing burning rate. Use of NIOSH self-contained breathing apparatus in confined areas.  
Unusual Fire and Explosion Hazards: Flammable vapors may travel along floor to ignite by distant ignition sources.  
Carbon oxides formed when burned. Containers subjected to fire may build sufficient internal pressure to rupture with explosive force.

(\* For pure hydrocarbon propellant)



LLC makes no warranty, expressed or implied, regarding the accuracy of this data nor assumes any responsibility for injury from the intentional or non-intentional misuse of this product.

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