

MATERIAL SAFETY DATA SHEET

Company: **Hansford Enterprises, LLC**

108 Cypress Cove Lane

Mooreville, NC 28117

Phone (321) 662-3082

Chemtrec (800) 424-9300

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME : **Top Secret Wax (Waterless Wash & Wax)**

CHEMICAL FAMILY : Emulsion

LATEST REVISION DATE : March, 2007

SECTION II – HAZARDOUS INGREDIENTS & OTHER COMPONENTS

INGREDIENTS	% Weight	EXPOSURE LIMITS		CAS NO.
		OSHA PEL	ACGIH TLV	
Aliphatic Hydrocarbon	25 – 35	500 ppm	100 ppm	8052-41-3
Dimethylpolysiloxanes	1 – 5	NA	NA	63148-62-9
Aluminum Silicate	2 – 5	15 mg/m ³ (b)	10 mg/m ³ (b)	66402-68-4
Propane / Isobutane blend	10 – 20	NE	800 ppm	68476-86-8

* NE: Not Established NA: Not Applicable (a) : Mist (b) : Dust

THIS PRODUCT MAY CONTAIN ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACTS OF 1986 AND OF 40 CFR 372. SEE SECTION X FOR SPECIFIC MATERIALS.

SECTION III - PHYSICAL DATA

APPEARANCE / ODOR : Opaque liquid with slight petroleum odor.

BOILING POINT : NE

SPECIFIC GRAVITY (Water=1) : < 1

EVAPORATION RATE (Ethyl Ether=1) : < 1

VAPOR PRESSURE : @ 70 ° F = 49 psi

SOLUBILITY IN WATER : Water Emulsion

VAPOR DENSITY (Air=1) : > 1

PERCENT VOLATILE by weight : < 95 %

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION : Flammable aerosol per ASTM D-3065-77 Flame Extension Test

FLAMMABLE LIMITS : LEL : 1.1 UEL : 9.5

FLASH POINT : Concentrate only: NE or X ° F

Propellant only: Approx Minus (-) 120° F

SPECIAL FIRE FIGHTING PROCEDURES: Keep aerosol containers cooled with water fog to prevent bursting.

EXTINGUISHING MEDIA : Foam, CO₂, Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS : Contents under pressure. Exposure of aerosol cans to temp above 120°F may cause bursting.

SECTION V – HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: INHALATION : YES DERMAL : YES INGESTION : YES

EFFECTS OF OVEREXPOSURE :

SKIN : Redness, irritation and defatting of skin.

EYES : Redness, irritation and tearing.

INHALATION : Respiratory irritation, dizziness, weakness. Central nervous system depressant.

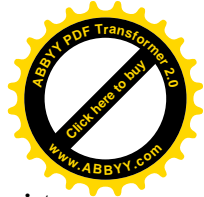
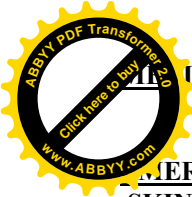
INGESTION : Gastrointestinal irritation, nausea, vomiting. Aspiration hazard if swallowed.

CARCINOGENICITY :

NTP : NO

IARC : NO

ACGIH : NO



ADDITIONAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE : Pre-existing eye, skin and respiratory disorders.

EMERGENCY AND FIRST AID PROCEDURES :

SKIN : Remove contaminated clothing. Thoroughly wash with soap and water. Consult Physician if irritation persists.
EYES : Flush immediately with water for 15 minutes. Consult Physician if irritation persists.
INHALATION : Move to fresh air. Get medical attention if irritation persists.
INGESTION : Do not induce vomiting. Get immediate medical attention.

SECTION VI - REACTIVITY DATA

STABILITY : Stable
CONDITIONS TO AVOID : Temperatures above 120 ° F . Ignition sources.
HAZARDOUS DECOMPOSITION BY-PRODUCTS : Oxides of Carbon.
INCOMPATIBILITY : Strong oxidizers.
HAZARDOUS POLYMERIZATION : Will not occur.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED : Large spills are unlikely due to aerosol packaging. Ventilate area. Soak up with absorbent material and dispose of accordingly.
WASTE DISPOSAL METHOD : When disposing of spent containers, do not puncture or incinerate. Dispose of in accordance with local, state, and federal regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION : Use NIOSH approved self-contained breathing apparatus if TLV is exceeded.
VENTILLATION : Sufficient local or mechanical ventilation to maintain vapor concentrations below TLV.
PROTECTIVE GLOVES : Solvent resistant.
EYE PROTECTION : Safety glasses with chemical splash-proof side shields, chemical goggles and/or face shield.
OTHER PROTECTIVE CLOTHING AND EQUIPMENT : Sufficient to prevent skin contact.

SECTION IX – SPECIAL PRECAUTIONS

Keep out of reach of children. Avoid contact with skin, eyes or clothing. Avoid prolonged or repeated exposure to vapors. Do not store at temperature exceeding 120°F. Do not use or store around sources of heat, sparks or open flames. Do not puncture or incinerate.

SECTION X – SUPPLEMENTARY INFORMATION

SARA TITLE III :
 Section 302 Extremely Hazardous Substances (40 CFR 355): None
 Section 304 CERCLA Hazardous Substances (40 CFR 302): None
 Section 311/312 Hazard Class (40 CFR 370):
 Immediate (X) Delayed () Fire (X) Reactive () Sudden Release of Pressure ()
 Section 313 Toxic Chemicals (40 CFR 372): None
 VOC: 40.7%
 RATING SCALE: 0 = Minimal; 1 = Slight; 2 = Moderate; 3= Serious; 4= Severe
HMIS CLASSIFICATION : HEALTH : 2 FLAMMABILITY : 2 REACTIVITY : 0
NFPA CLASSIFIATION : HEALTH : 2 REACTIVITY : 0 FIRE : 2

 Periodically, user should request new MSDS to assure it matches current formulation. The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change and the conditions of handling and use or misuse are beyond our control, no warranty is made either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. User should satisfy himself that he has all current data relevant to his particular use.

----- end -----