

## Section I - IDENTIFICATION

**TRADE NAME:** LAMBCO® COLORCOAT

**MANUFACTURER:** Lambert Corporation  
20 N. Coburn  
Orlando, FL 32805

**PREPARED BY:** Steve Kuhle

**PREPARATION DATE:** 4/1/2009

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## Section II - HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS NUMBER</u>	<u>PEL</u> <u>OSHA (PPM)</u>	<u>TLV:</u> <u>ACGIH (PPM)</u>	<u>OTHER</u> <u>LIMITS</u>
Stoddard Solvent	8052-41-3	100 ppm	100 ppm	
Nonane	Mixture	200 ppm	200 ppm	
Trimethylbenzene	25551-13-7	25 ppm	25 ppm	
Super High Flash Naptha	64742-95-6	N/E	25 ppm	

**GENERAL INFORMATION:** This document supersedes all previous versions. To the best of our knowledge the information contained herein is correct. Lambert Corporation of Florida, Inc. assumes no responsibility for accuracy or completeness. User is responsible for suitability.

HMIS	
Health	1
Flammability	1
Reactivity	0
Personal Protection	B

## Section III - PHYSICAL DATA / CHEMICAL CHARACTERISTICS

<i>Boiling Point</i>	326-348°	<i>Specific Gravity (H<sub>2</sub>O = 1):</i>	0.88
<i>Vapor Pressure (mm Hg):</i>	3.1	<i>Melting Point</i>	N/A
<i>Vapor Density (AIR=1):</i>	4.3	<i>Evaporation Rate (Butyl Acetate = 1):</i>	0.37
<i>Solubility in Water:</i>	Insoluble	<i>Appearance and Odor:</i>	Various Colors, Aromatic odors

## Section IV - FIRE AND EXPLOSION HAZARD DATA

<i>Flash Point (Method Used):</i>	110°F (43°C) TCC		
<i>Flammable Limits:</i>	In air % by volume	<i>LEL:</i> 0.5	<i>UEL:</i> 6.0
<i>Extinguishing Media:</i>	FOAM, STEAM, WATER-FOG, DRY CHEMICALS		
<i>Special Fire Fighting Procedures:</i>	USE OF SCBA IS RECOMMENDED. WATER SPRAY OR FOAM MAY BE INEFFECTIVE BECAUSE OF FROTHING, APPLY CAUTIOUSLY		
<i>Unusual Fire and Explosion Hazards:</i>	MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT OR FLAME. MATERIAL WILL BURN, BUT WILL NOT IGNITE READILY. CAUTION: CLOSED CONTAINERS MAY EXPLODE WHEN HEATED. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN RESIDUE) CAN IGNITE EXPLOSIVELY. ALL METAL CONTAINERS SHOULD BE GROUNDED WHEN MATERIAL IS TRANSFERRED.		

**Section V - REACTIVITY DATA**

<i>Stability:</i>	<b>STABLE</b>
Incompatibility (Conditions or Materials to Avoid):	STRONG ACIDS OR BASES, OXIDIZING AGENTS OR SELECTED AMINES.
Hazardous Decomposition of Byproducts:	COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.
Hazardous Polymerization:	<b>WILL NOT OCCUR</b>
Conditions to Avoid:	AVOID ALL POSSIBLE SOURCES OF IGNITION, HEAT STRONG ACIDS OR BASES, OXIDIZING AGENTS OR SELECTED AMINES.

**Section VI - HEALTH HAZARD DATA***Routes of Entry:*

<i>Eyes:</i>	IRRITANT
<i>Inhalation:</i>	IRRITANT
<i>Skin:</i>	MODERATE IRRITANT
<i>Ingestion:</i>	MILD EXCITATION

*Health Data Comment - Additional:*

ACUTE OVER-EXPOSURE MAY CAUSE ANESTHESIA, HEADACHE, NAUSEA & DIZZINESS. CHRONIC OVER-EXPOSURE HAS BEEN SUGGESTED AS A CAUSE OF LIVER ABNORMALITIES IN HUMANS. DELIBERATE MISUSE OF INTENTIONALLY INHALING VAPOR MAY BE HARMFUL OR FATAL.

<i>Carcinogenicity:</i>	CLASSIFIED	NO
	NTP:	N/A
	IARC Monographs:	N/A
	OSHA Regulated:	COMBUSTIBLE

*Signs and Symptoms of Exposure:*

REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVER-EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

*Medical Conditions Generally Aggravated by Exposure:*

DERMATITIS, PRE-EXISTING LUNG, KIDNEY, OR LIVER DISORDERS

*Emergency & First Aid Procedures:*

<i>Ingestion:</i>	DO NOT INDUCE VOMITING. CALL DOCTOR IMMEDIATELY. ASPIRATION HAZARD - GIVE NOTHING BY MOUTH, MATERIAL CAN ENTER LUNGS AND CAUSE SEVERE LUNG DAMAGE. IF POSSIBLE DO NOT LEAVE VICTIM UNATTENDED. ASPIRATION OF MATERIAL INTO THE LUNGS DUE TO VOMITING CAN CAUSE PNEUMONITIS WHICH CAN BE FATAL. FOR ANY OTHER PERSISTENT IRRITATION, GET MEDICAL ATTENTION.
<i>Eyes:</i>	FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES
<i>Skin:</i>	WASH EXPOSED AREA WITH SOAP AND WATER
<i>Inhalation:</i>	REMOVE TO FRESH AIR.

**Section VII - PRECAUTIONS FOR SAFE HANDLING AND USE***Steps to be taken in case Material is released or spilled:*

AVOID PROLONGED BREATHING OF VAPORS. REMOVE SOURCES OF HEAT OR IGNITION, INCLUDING INTERNAL COMBUSTION ENGINES & POWER TOOLS. SMALL SPILL: ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT MATERIAL & TRANSFER TO WASTE DISPOSAL CONTAINER. LARGE SPILL: KEEP ALL UNNECESSARY PEOPLE AWAY FROM AREA. STOP SPILL AT SOURCE, DIKE AREA TO PREVENT SPREADING PUMP LIQUID INTO SALVAGE TANK. ABSORB REMAINING LIQUID AS SMALL SPILL & SHOVEL INTO CONTAINERS. DO NOT FLUSH TO SEWERS.

*Waste Disposal Method:*

DISPOSE OF MATERIAL THROUGH A LICENSED WASTE DISPOSAL COMPANY. FOLLOW ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

*Precautions to be Taken in Handling and Storage:*

STORE IN TIGHTLY CLOSED CONTAINERS IN A COOL, DRY PLACE AWAY FROM SOURCES OF HEAT OR IGNITION. GROUND AND BOND ALL TRANSFER AND STORAGE EQUIPMENT.

*Other Precautions:*

STORE AND HANDLE CONTAINERS AS COMBUSTIBLE LIQUID. EMPTY CONTAINERS MAY CONTAIN RESIDUE AND CAN BE DANGEROUS. DO NOT CUT, WELD, BRAZE, DRILL, GRIND, OR PRESSURIZE. CONTAINERS MAY EXPLODE AND CAUSE INJURY OR DEATH.

**FOR INDUSTRIAL USE ONLY****Section VIII - CONTROL MEASURES**

<i>Respiratory Protection (Type):</i>	NIOSH/OSHA APPROVED RESPIRATOR WHERE LIMITS ARE REACHED
<i>Ventilation: Local Exhaust:</i>	PROVIDE SUFFICIENT TO MAINTAIN EXPOSURE BELOW TLV(s)
<i>Mechanical (General):</i>	IF NECESSARY
<i>Special:</i>	
<i>Other:</i>	
Protective Clothing:	RESISTANT - NITRILE RUBBER GLOVES
Eye Protection:	CHEMICAL SPLASH GOGGLES
Other Protective Clothing or Equipment:	WEAR IMPERVIOUS CLOTHING AS NEEDED. SAFETY SHOWER AND EYE BATH(s) SHOULD BE READILY AVAILABLE.
Work/Hygienic Practices:	PRACTICE GOOD HOUSEKEEPING AND PERSONAL HYGIENE.