

Section I - IDENTIFICATION

TRADE NAME: LAMBCO® MAKE SET®

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

PREPARED BY: Steve Kuhle

PREPARATION DATE: 10/15/2007

TELEPHONE NUMBER: (407) 841-2940

EMERGENCY NUMBER: (800) 424-9300 - Chemtrec



Section II - HAZARDOUS INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS NUMBER</u>	<u>PEL OSHA (PPM)</u>	<u>TLV: ACGIH (PPM)</u>	<u>OTHER LIMITS</u>
Liquid Calcium Chloride	10043-52-4	N/A	N/A	See Note*

NOTE: Probable contaminants include Calcium Carbonate, Calcium Hydroxide, Calcium Oxide, Alkali Metal Chlorides, Alkaline Earth Metal Chlorides

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	0
Reactivity	1
Personal Protection	B

Section III - PHYSICAL DATA / CHEMICAL CHARACTERISTICS

<i>Boiling Point</i>	20% @ 105°C	<i>Specific Gravity (H₂O = 1):</i>	20% 1.19 @ 27°C
<i>Vapor Pressure (mm Hg):</i>	N/A	<i>Melting Point</i>	N/A
<i>Vapor Density (AIR=1):</i>	N/A	<i>Evaporation Rate (Butyl Acetate = 1):</i>	N/A
<i>Solubility in Water:</i>	Completely Soluble	<i>Appearance and Odor:</i>	Clear to slightly turbid liquid, odorless

Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A

Flammable Limits: Non-Flammable *LEL:* N/A *UEL:* N/A

Extinguishing Media: N/A (water based)

Special Fire Fighting Procedures: NON FLAMMABLE, TREAT SURROUNDING FIRES.

Unusual Fire and Explosion Hazards: N/A

Section V - REACTIVITY DATA

Stability: **STABLE**

Incompatibility (Conditions or Materials to Avoid): WATER REACTIVE MATERIALS, SUCH AS SODIUM CAUSE AN EXOTHERMIC REACTION. METHYL VINYL ETHER STARTS RUNAWAY POLYMERIZATION REACTION. ZINC IS GALVANIZED. IRON YIELDS HYDROGEN GAS, WHICH MAY EXPLODE UNDER THESE CONDITIONS.

Hazardous Decomposition of Byproducts: N/A

Hazardous Polymerization: **WILL NOT OCCUR**

Conditions to Avoid: N/A

Section VI - HEALTH HAZARD DATA

Routes of Entry:

<i>Eyes:</i>	IRRITANT
<i>Inhalation:</i>	IRRITANT
<i>Skin:</i>	IRRITANT
<i>Ingestion:</i>	LOW IN TOXICITY, MAY CAUSE NAUSEA

Health Hazards (Acute and Chronic):

INHALATION: MIST MAY IRRITATE NOSE, THROAT AND LUNGS.

SKIN: MAY CAUSE IRRITATION. UNDER PROLONGED CONTACT SUPERFICIAL BURNS MAY RESULT. CONTACT WITH BROKEN SKIN CAN CAUSE SEVERE NECROSIS.

EYES: MAY BURN OR IRRITATE.

INGESTION: LOW IN TOXICITY BUT MORE TOXIC THAN SODIUM CHLORIDE. MAY IRRITATE GASTROINTESTINAL TRACT.

Carcinogenicity:

CLASSIFIED	NONE KNOWN
NTP:	NO
IARC Monographs:	NO
OSHA Regulated:	NO

Signs and Symptoms of Exposure: N/A

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency & First Aid Procedures:

EYES: PROMPTLY WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

SKIN: WASH WITH PLENTY OF WATER.

INGESTION: GET MEDICAL ATTENTION

INHALATION: IF CONSCIOUS, IMMEDIATELY GIVE 2 TO 4 GLASSES OF WATER. GET MEDICAL ATTENTION FOR IRRITATION, INGESTION OR DISCOMFORT FROM INHALATION.

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

DILUTE SMALL SPILLS CAUTIOUSLY WITH PLENTY OF WATER. MOP INTO METAL DRUM AND COVER. (MANY METALS ARE SLOWLY CORRODED BY THESE SOLUTIONS. CAUTIOUSLY SPRAY RESIDUE WITH PLENTY OF WATER. LARGE SPILLS: DIKE WITH ANY AVAILABLE ABSORBENT (SAND, FILLER, ETC). PUMP INTO SAME CONTAINERS AND TREAT AS ABOVE. ALWAYS WEAR PERSONAL PROTECTIVE EQUIPMENT FOR CLEAN UP OPERATIONS.

Waste Disposal Method:

DILUTE WITH WATER & FLUSH TO SEWER WITH PLENTY OF WATER IF PERMITTED BY APPLICABLE DISPOSAL REGULATIONS. WASTE MAY HAVE TO BE DISPOSED IF BY AN APPROVED CONTRACTOR.

Precautions to be Taken in Handling and Storage:

KEEP CONTAINER CLOSED. PROTECT FROM PHYSICAL DAMAGE. DO NOT STORE IN METALS THAT THIS SOLUTION CORRODES.

Other Precautions:

KEEP AWAY FROM ZINC (AS IN GALVANIZED IRON). AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING DUST.

FOR INDUSTRIAL USE ONLY

SHIPPING CLASS: 55

Section VIII - CONTROL MEASURES

<i>Respiratory Protection (Type):</i>	FOR MISTY CONDITIONS WEAR NIOSH APPROVED RESPIRATOR.
<i>Ventilation: Local Exhaust:</i>	IN PACKAGING AND UNLOADING AREAS
<i>Mechanical (General):</i>	N/A
<i>Special:</i>	N/A
<i>Other:</i>	AVOID MISTY CONDITIONS
Protective Gloves:	IMPERVIOUS GLOVES.
Eye Protection:	CHEMICAL SAFETY GOGGLES
Other Protective Clothing or Equipment:	AS A MINIMUM, WEAR LONG SLEEVE SHIRT & TROUSERS, IMPERVIOUS BOOTS, GLOVES AND APRON FOR ROUTINE USE. HAVE EYE BATH IN VICINITY.
Work/Hygienic Practices:	PRACTICE GOOD HOUSEKEEPING & USE GOOD PERSONAL HYGIENE PRACTICES.