SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: BARRIER REEF PASTE WAX
PRODUCT CODE:
PRODUCT USE: Carnuaba Vehicle Wax
DATE PREPARED: 29-Sep-2011
DISTRIBUTOR: Surf City Garage
ADDRESS: 5872 Engineer Drive
Huntington Beach CA 92649

TOLL-FREE PHONE: 866-970-7873
CALIFORNIA CALLS: 714-894-1707
FAX PHONE: 714-894-1759
24 HOUR EMERGENCY USA/CANADA: **INFOTRAC** 1-800-535-5053
24 HOUR EMERGENCY INTERNATIONAL: **INFOTRAC** 1-352-323-3500

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Components not listed are either non-hazardous, in concentrations of less than 1% or trade secrets.

HAZARDOUS INGREDIENT:	CAS NO:	% WT:
Petroleum hydrocarbon solvent	64742-47-8	70-75%

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Combustible. Ingestion may be harmful

ROUTE(S) OF ENTRY: **INHALATION:** Yes **SKIN:** Yes **INGESTION:** Yes **EYES:** Yes

POTENTIAL HEALTH EFFECTS **INHALATION:** Vapors - Irritant **SKIN:** Irritant **INGESTION:** Harmful **EYES:** Irritant

ACUTE HEALTH HAZARDS: Prolonged skin contact may cause slight irritation. Can cause eye irritation.

Ingestion can cause gastrointestinal irritation and harm. Excessive inhalation may cause respiratory irritation.

CHRONIC HEALTH HAZARDS: Irritation, headache, nausea, vomiting, central nervous system depression.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE May aggravate pre-existing skin conditions.

CARCINOGENICITY **OSHA:** Not Listed **ACGIH:** Not Listed **NTP:** Not listed **IARC:** Not Listed **OTHER:**

SECTION 4: FIRST AID MEASURES

EYES: Flush with water, especially under eyelids, for at least 15 minutes. Call physician.

SKIN: Wash with soap and water, see physician if irritation persists.

INHALATION: Remove to fresh air, give oxygen if needed.

INGESTION: Do not induce vomiting. Get medical attention immediately.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: None beyond listed above

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR **(% BY VOLUME)** **UPPER:** 1% **LOWER:** 5%

FLASH POINT: 176° F 80° C **METHOD USED:** TCC **AUTOIGNITION TEMPERATURE:** F C

NFPA HAZARD CLASSIFICATION: **TOXICITY:** 1 **FLAMMABILITY:** 2 **REACTIVITY:** 0 **OTHER:**

HMIS HAZARD CLASSIFICATION: **HEALTH:** 1 **FLAMMABILITY:** 2 **REACTIVITY:** 0 **PROTECTION:**

EXTINGUISHING MEDIA: Foam, carbon dioxide, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: See hazardous decompositions

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon monoxide and other inidentified organic compounds may be released during combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Contain spill. Remove with inert absorbent material. Wash spill area with water.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

Store containers upright with lids (caps) tightly closed. Store between 40F(4C) - 100F(37.7C) Keep from freezing.

OTHER PRECAUTIONS: Keep out of the reach of children. Do not get in eyes or on skin.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION : **LOCAL EXHAUST:** Adequate **MECHANICAL:** **OTHER:**

RESPIRATORY PROTECTION: Avoid exposure levels. When exceeded, use self contained breathing apparatus.

EYE PROTECTION: Approved Safety Glasses **SKIN PROTECTION:** Rubber or Neoprene Gloves

PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash fountain in work area is recommended.

WORK HYGIENIC PRACTICES: Observe good housekeeping practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Pale Blue

BOILING POINT: 650 F 343 C

EVAPORATION RATE: **BASIS (Butyl Acetate=1):** NA

MELTING POINT: 176 F 80 C

ODOR: Sweet scent

PHYSICAL STATE: Soft Waxy Paste

pH AS SUPPLIED: NA

SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY (H2O = 1): 0.82

VAPOR DENSITY (AIR = 1): ND

VAPOR PRESSURE (mmHg): ND

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable **CONDITIONS TO AVOID:** Open flame

INCOMPATIBILITY (MATERIAL TO AVOID): Strong acids or bases, oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Carbon monoxide and other inidentified organic compounds may be released during combustion.

HAZARDOUS POLYMERIZATION: Will not occur **CONDITIONS TO AVOID (POLYMERIZATION):** NA

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:	CAS NO:	OSHA PEL-TWA:	OSHA PEL STEL:	ACGIH TLV-TWA:
Petroleum hydrocarbon solvent	64742-47-8	500ppm		100ppm

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

This mixture contains components that are potentially toxic to freshwater and saltwater ecosystems.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with Federal, State and local regulations.

RCRA HAZARD CLASS: Not Regulated

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT) *Flash Point above 140°F / 60°C*

PROPER SHIPPING NAME: Cleaning Compounds Not regulated in accordance with the 49 CFR

IATA - AIR TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compounds Not regulated in accordance with IATA

IMDG - WATER TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compounds Not regulated in accordance with IMDG

OTHER AGENCIES: NA

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances

EPA SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

302 EXTREMELY HAZARDOUS SUBSTANCES: None

304 CERCLA HAZARDOUS SUBSTANCES: None

311/312 HAZARD CLASS:	**CAS NO:**	**HAZARD CLASS:**
Petroleum hydrocarbon solvent	64742-47-8	Chronic, Fire

313 TOXIC CHEMICALS: None

STATE REGULATIONS: Not Regulated

WHMIS (CANADA) HAZARD SYMBOL AND CLASSIFICATION **Class B3:** Combustible Liquid

INTERNATIONAL REGULATIONS: Not Regulated

INTERNATIONAL LISTS:

All chemical substances in this material are included on or exempted from listing on the following lists: Australia (AICS), Canada (DSL/NDSL), Europe (EINECS/ELINCS), Korea (TCCL), Japan (METI), the Philippines (RA6969).

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: Surf City Garage 2011

OTHER INFORMATION:

The information and recommendations contained herein are, to the best of Surf City Garage's knowledge and belief, accurate and reliable as of the date issued. You can contact Surf City Garage to insure that this document is the most current available. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. If buyer repackages this product, it is the user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users. Alteration of this document is strictly prohibited. Except to the extent required by law, re-publication or retransmission of this document, in whole or in part, is not permitted.

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