

# MATERIAL SAFETY DATA SHEET

# BARRIER REEF SPRAY WAX

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: BARRIER REEF SPRAY WAX TOLL-FREE PHONE: 866-970-7873  
PRODUCT CODE: CALIFORNIA CALLS: 714-894-1707  
PRODUCT USE: Vehicle Reconditioning Liquid FAX PHONE: 714-894-1759  
DATE PREPARED: 29-Sep-2011 24 HOUR EMERGENCY USA/CANADA: INFOTRAC: 1-800-535-5053  
DISTRIBUTOR: Surf City Garage 24 HOUR EMERGENCY INTERNATIONAL INFOTRAC: 1-352-323-3500  
ADDRESS: 5872 Engineer Drive  
Huntington Beach CA 92649

## SECTION 2: HAZARDOUS INGREDIENTS

Components not listed are either: non-hazardous, in concentrations of less than 1% or proprietary (Trade Secrets)

HAZARDOUS INGREDIENT(S)	CAS NO:	% WT:
Naphtha(petroleum), hydrotreated heavy	64742-48-9	10-15%
Octamethylcyclotetrasiloxane	556-67-2	5-8%
Decamethylcyclopentasiloxane	541-02-6	1-3%

## SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Combustible liquid. 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: LOWER:  
FLASH POINT: 130 F 54 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 unidentified organic compounds may be released during combustion.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### ACCIDENTAL RELEASE MEASURES:

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

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## SECTION 7: HANDLING AND STORAGE

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### 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.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 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.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE:	Pale Blue	ODOR:	Sweet Scent	PHYSICAL STATE:	Separated Liquid
BOILING POINT:	212 F		100 C	pH AS SUPPLIED:	8.4
MELTING POINT:	ND F		C	SOLUBILITY IN WATER:	ND
FREEZING POINT:	ND F		C	SPECIFIC GRAVITY (H2O = 1):	0.97
EVAPORATION RATE:	1			VISCOSITY:	
BASIS (Butyl Acetate=1):				VAPOR DENSITY (AIR = 1):	ND
				VAPOR PRESSURE (mmHg):	ND

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## SECTION 10: STABILITY AND REACTIVITY

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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 unidentified organic compounds may be released during combustion.

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

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## SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION:	CAS NO:	EXPOSURE LIMITS	SUPPLIER OEL
Naphtha(petroleum), hydrotreated heavy	64742-48-9	300ppm	LD50 1900 mg/m3

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: ND

MARINE POLLUTANT: ND

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## SECTION 13: DISPOSAL CONSIDERATIONS

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

RCRA HAZARD CLASS: Not Regulated

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## SECTION 14: TRANSPORT INFORMATION

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### 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

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## SECTION 15: REGULATORY INFORMATION

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### 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:      Chronic, Fire

313 TOXIC CHEMICALS:      None

STATE REGULATIONS:      Not regulated in any state

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/NDL), Europe (EINECS/ELINCS), Korea (TCCL), Japan (METI), the Philippines (RA6969).

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## SECTION 16: OTHER INFORMATION

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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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