

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

SECTION 1

PRODUCT NAME CARNAUBA FLASH WAX

GENERIC NAME SPRAY WAX

SUPPLIERS NAME NATIONAL AUTOMOTIVE CHEMICAL

SUPPLIERS ADDRESS 1000 HIGHLAND AVE. PHONE 800-999-7235
CAMBRIDGE , OHIO 43725

PROPER SHIPPING NAME LIQUID SPRAY WAX

CHEMICAL FAMILY N/A

HMIS

HEALTH	<u>2</u>
FIRE	<u>0</u>
REACTIVITY	<u>0</u>
PERSONAL	<u> </u>
PROTECTION	<u>B</u>

HAZARDOUS INGREDIENTS

SECTION 2

CHEMICAL NAME	CAS No.	WEIGHT %	PEL	TWA-TLV	CAR
MINERAL SEAL OIL	64741-44-2	0-25	NONE	N/A	NO
2-BUTOXYETHANOL	111-76-2	0-5	50	25	NO
QUARTERNARY	1789-77-3	0-25	400	400	NO

PHYSICAL DATA

SECTION 3

BOILING RANGE	<u>212 F INITIAL</u>	SPECIFIC GRAVITY	<u>1</u>
VAPOR PRESSURE	<u>mm Hg @ 68F</u>	VAPOR DENSITY	<u>(AIR=1) >1</u>
%VOLATILE	<u>85</u>	PH	<u>6</u>
SOLUBILITY IN WATER	<u>COMPLETE</u>	EVAPORATION RATES	<u>(WATER=1) >1</u>
PHYSICAL DESCRIPTION	<u>Thin gold liquid with lemon fragrance..</u>		

FIRE & EXPLOSION HAZARD

SECTION 4

FLASH POINT	<u>N/A</u>	METHOD USED: (TCP)
FLAMMABLE LIMITS	<u>N/A LEL N/A UELEL</u>	
EXTINGUISHING MEDIA	<u>NONFLAMMABLE</u>	
SPECIAL FIRE FIGHTING PROCEDURES	<u>N/A</u>	
UNUSUAL FIRE & EXPLOSION HAZARDS	<u>N/A</u>	

REACTIVITY DATA

SECTION 5

STABILITY	<u>Stable</u>	COMPATIBILITY	<u>MATERIALS TO</u>
HAZARDOUS DECOMPOSITION	<u>NONE KNOWN</u>		<u>AVOID:</u>
HAZARDOUS POLYMERIZATION	<u>Will Not Occur</u>		<u>STRONG ACIDS</u>

STORAGE & HANDLING

SECTION 6

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP OUT OF REACH OF CHILDREN.
FOR USE BY TRAINED PROFESSIONALS ONLY. KEEP CONTAINER CLOSED DURING STORAGE.
FOR INDUSTRIAL USE ONLY.

HEALTH & FIRST AID

SECTION 7

EFFECTS OF OVEREXPOSURE

PRIMARY ROUTE OF ENTRY

EYES: SEVERE EYE IRRITANT. LIQUID AND MISTS MAY DAMAGE THE EYES CAUSING CORNEAL INJURY.

SKIN: MAY CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE DERMATITIS.

INHALATION: MAY BE IRRITATING TO THE MUCOUS MEMBRANES TO THE NOSE, THROAT, LUNGS.
CHOKING, COUGHING OR HEADACHE MAY OCCUR.

INGESTION: IRRITATION TO THE MOUTH, THROAT AND GASTROINTESTINAL SYSTEM.
LARGE AMOUNTS MAY CAUSE VOMITING AND DIARRHEA.

FIRST AID PROCEDURES

SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREA WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYES: FLUSH EYES WITH LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INHALATION: GET FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: INDUCE VOMITING. IF PERSON IS CONSCIOUS, DRINK LARGE QUANTITIES OF WATER.
CONSULT A PHYSICIAN.

SPECIAL PROTECTION DATA

SECTION 8

RESPIRATORY PROTECTION: USE WITH ADEQUATE VENTILATION.

VENTILATION: PROVIDE LOCAL EXHAUST TO KEEP TLV OF SECTION 2 INGREDIENTS BELOW ACCEPTABLE LIMIT.

PROTECTIVE GLOVES: WATERPROOF

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: N/A

SPILL OR LEAK PROCEDURE

SECTION 9

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: MOP UP OR OTHERWISE ABSORB AND HOLD FOR DISPOSAL.

WASTE DISPOSAL METHOD: ANY METHOD IN ACCORDANCE WITH APPLICABLE LAWS.