

MATERIAL SAFETY DATA SHEET

ROYAL SHEEN® OPTIMUM SPRAY WAX*

IMPORTANT: Read this MSDS before handling and disposing of this product and pass this information on to employees, customers, and users of this product.



5340 Mayfair Road North Canton OH 44720 800-83SHEEN

I. GENERAL INFORMATION

PRODUCT NAME: ROYAL SHEEN® OPTIMUM SPRAY WAX*	DATE PREPARED JANUARY, 2004
TELEPHONE NUMBERS: 1-800-424-9300 CHEMTREC 1-330-494-9535 S/S CAR CARE	SIGNATURE OF PREPARER: ANDRAS NAGY - CHEMIST

II. SUMMARY OF HAZARDS

COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
ISOPROPYL ALCOHOL (CAS# 67-63-0), <3%	400 PPM	400 PPM	STEL 500 PPM
2-BUTOXYETHANOL (CAS#111-76-2, <5%)	25 PPM	25 PPM	

None of the other ingredients are classified hazardous according to the criteria of OSHA's 29 CFR 1910.1200. The precise composition of this mixture is considered proprietary information. A more complete disclosure will be provided to a physician or nurse in the event of a medical emergency.

III. PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: NA	SPECIFIC GRAVITY: 0.95
SOLUBILITY IN WATER: COMPLETE	APPEARANCE AND ODOR: SEMI-VISCOUS TRANSLUCENT AMBER LIQUID

IV. FIRE & EXPLOSION DATA

EXTINGUISHING MEDIA: WATERFOG, DRY CHEMICAL OR ALCOHOL FOAM FOR LARGE FIRES. CO ₂ FOR SMALL FIRES
SPECIAL FIRE FIGHTING PROCEDURES: DO NOT ENTER ANY ENCLOSED OR CONFINED FIRE SPACE WITHOUT PROPER BREATHING PROTECTION, SUCH AS A SELF CONTAINED BREATHING APPARATUS
UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT DETERMINED

V. REACTIVITY DATA

INCOMPATIBILITY (MATERIALS TO AVOID)	HAZARDOUS POLYMERIZATION: WILL NOT OCCUR	STABILITY: MATERIAL IS STABLE	CONDITIONS TO AVOID
HAZARDOUS DECOMPOSITION: INCOMPLETE COMBUSTION MAY GENERATE CARBON MONOXIDE			

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VI. HEALTH HAZARDS

ROUTE OF EXPOSURE	SIGNS & SYMPTOMS	PRIMARY ROUTES
INHALATION	REMOVE FROM CONTAMINATED AREA TO FRESH AIR IF IRRITATION PERSISTS GET MEDICAL ATTENTION	✓
EYE CONTACT	IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES MAY CAUSE EYE IRRITATION UPON DIRECT CONTACT WITH MATERIAL	✓
SKIN ABSORPTION & IRRITATION	REMOVE CONTAMINATED CLOTHING , FLUSH AFFECTED AREAS WITH LARGE AMOUNTS OF WATER , WASH SKIN WITH SOAP AND WATER	✓
INGESTION	IF SWALLOWED , GIVE LARGE AMOUNTS OF WATER OR MILK AND SEEK MEDICAL ATTENTION. DO NOT INDUCE VOMITING.	✓
CARCINOGENICITY	NOT CONSIDERED CARCINOGENIC	
OSHA REGULATED	SEE SECTION II.	

VII. HANDLING OF SPILLS & LEAKS

PROCEDURES FOR CLEAN-UP	STOP RELEASE IF FEASIBLE WITHOUT RISK. ISOLATE LARGE SPILLS, PACKAGE WASTE IN SUITABLE CONTAINERS FOR DISPOSAL
WASTE DISPOSAL METHOD	INCINERATE OR LANDFILL WHERE PERMITTED UNDER APPROPRIATE FEDERAL , STATE AND LOCAL REGULATIONS
HANDLING PROCEDURES	STORE IN CLOSED PLASTIC OR EPOXY LINED CARBON STEEL CONTAINER

VIII. SAFETY & CONTROL MEASURES

RESPIRATORY PROTECTION	WHERE EXCESSIVE VAPOR OR MIST RESULTS FROM USAGE AN APPROPRIATE NIOSH/MESA APPROVED RESPERATOR SHOULD BE USED
EYE PROTECTION	CHEMICAL- TYPE GOGGLES ARE RECOMMENDED
SKIN PROTECTION	PROTECTIVE CHEMICAL RESISTANT GLOVES ARE RECOMMENDED
ENGINEERING CONTROLS	NA
OTHER HYGIENIC AND WORK PRACTICES	AVOID PROLONGED OR EXTENSIVE CONTACT , WEAR IMPERVIOUS CLOTHING AND PRACTICE GOOD PERSONAL HYGIENE .

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. * Synthetic wax.