

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-B Manufacturer's Name: BRODY CHEMICAL Address: 6125 W. Double Eagle Cr. SLC, UT. 84118	HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B DOT Hazard Classification: NON-HAZARDOUS Identity (trade name as used on label): WASH AND WAX
Date Prepared: 07/30/12 Prepared By: RW Information Calls: (801) 963-2436 EMERGENCY RESPONSE NUMBER: 1-800-424-9300	MSDS Number: 1031 Revision- 14 NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	Approx. % wt.	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
ETHOXYLATED NONYL PHENOL	68412-54-4	10-20	N/E	N/E	D
CARNUBA SPRAY WAX	85712-28-3	2-5	2 mg/m ³	2 mg/m ³	D
2-PROPANOL	67-63-0	2-5	2 mg/m ³	2 mg/m ³	D
QUATERNARY AMMONIA	61789-72-3	2-5	2 mg/m ³	2 mg/m ³	D

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: > 200F	Specific Gravity (H2O=1): 1.025
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 18
Vapor Density (Air = 1): 3	Evaporation Rate (H2O = 1): 0.09
Solubility in Water: 100%	Water Reactive: NO
Appearance and Odor: GREEN LIQUID – LIME FRAGRANCE	PH: 9.0

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): NON-COMBUSTIBLE	EXTINGUISHER MEDIA: NONE	
SPECIAL FIRE FIGHTING PROCEDURES: NONE		
Unusual Fire & Explosion Hazards: NONE		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE Incompatibility (Mat. to avoid): NONE Hazardous Decomposition Products: NONE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR Conditions to Avoid: NONE

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS:	
Inhalation: NOT LIKELY – NO ADVERSE EFFECTS.	
Eye Contact: NONE	Skin Contact: NONE
Ingestion: MAY CAUSE GASROINTESTINAL IRRITATION.	
CHRONIC EFFECTS:	
Medical Conditions Generally Aggravated by Exposure: NONE IDENTIFIED.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: MILD IRRITANT. WASH WITH WATER FOR 15 MINUTES.	
Skin Contact: RINSE WITH WATER.	
Inhalation: REMOVE TO FRESH AIR.	
Ingestion: DO NOT INDUCE VOMITING. SEEK PROMPT MEDICAL ATTENTION.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): NONE REQUIRED.	Eye Protection: GOGGLES, IF DESIRED.
Protective Gloves: RUBBER, IF DESIRED.	Ventilation Requirements: NORMAL VENTILATION REQUIREMENTS ARE ADEQUATE.
Other Protective Clothing & Equipment: NONE REQUIRED.	
Hygienic Work Practices: WASH AFTER USE.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: DILUTE WITH WATER AND WASH DOWN THE DRAIN INTO THE SEWER SYSTEM. PRODUCT IS RAPIDLY BOIDEGRADABLE.	
Waste Disposal Methods: PRODUCT MAY BE DISPOSED OF IN A NON-HAZARDOUS LANDFILL.	
Precautions To Be Taken In Handling & Storage: STORE IN ORIGINAL SHIPPING CONTAINER WITH PRODUCT LABEL INTACT. SHELF LIFE: 1 YEAR.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER SEALED WHEN NOT IN USE.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only