SECTION 1- PRODUCT IDENTIFICATION

PRODUCT NAME SYNONYMS PRODUCT USE SUPPLIER SUPPLIER'S ADDRESS	WASH & WAX 206 Product is a mixture: No synonyms are available PH Neutral Material WESMAR CO. INC. 5720 204 TH ST SW, LYNNWOOD, WA 98036	QUALITY • SERVICE • INTEGRITY
EMERGENCY RESPONSE PHONE	(206) 783-5344 PERS: 1-800-633-8253	

SECTION 2 - HAZARD IDENTIFICATION

GHS – US CLASSIFICATION	: No need for classification according to GHS criteria for this product.
HAZARD PICTOGRAMS	: Not applicable.
SIGNAL WORD	: Not applicable.
GHS LABEL ELEMENTS	: The product does not require a hazard warning label in accordance with GHS criteria.
GHS PHYSICAL HAZARDS	: Not applicable.
CLASSIFICATION SYSTEM	: NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.
NFPA RATINGS (SCALE 0-4)	: Health = 2, Fire = 0, Reactivity = 0
HMIS RATINGS (SCALE 0-5)	: Health = 2, Fire = 0, Reactivity = 0

SECTION 3 – COMPOSITON/INFORMATION ON INGREDIENTS			
CHEMICAL CHARACTERISTIC	:	Mixtures	
DESCRIPTION	:	Mixture of the substances listed below with nonhazardous additions.	

COMPONENT	PERCENT	CAS #	EC #	GHS CLASS
Nonylphenol Ethoxylate Phosphate PBC	1-5	51811-79-1	200-432-1	Skin Irrit Cat 2, Eye Irrit Cat 2A
Sodium Chloride	1-5	7647-14-5	231-598-3	Not Classified under GHS
Nonylphenol Ethoxylate	1-5	127087-87-0	500-315-8	Eye Dam Cat 1, Aquatic Hazard (Long
				Term) Cat 3
Coconut Diethylamide	1-5	68603-42-9	271-657-0	Skin Irrit Cat 2, Eye Irrit Cat 2B

Irrit = Irritation, Corr = Corrosion, Cat = Category, Dam = Damage, Tox = Toxic, STOT SE = Specific Target Organ Toxicity Single Exposure, Also contains trace amounts of non-hazardous biodegradable fragrance and dye.

	LAGONES
GENERAL	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice. Show the label where possible.
EYE CONTACT	: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open to ensure adequate flushing. If irritation persists, get immediate medical attention.
SKIN CONTACT	: Remove contaminated clothing and shoes. Wash affected skin area with soap and water. If irritation occurs, get medical attention.
SWALLOWING (INGESTION)	 If ingested, dilute swallowed material by drinking water. DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep airway clear. Give more water when vomiting stops.
INHALATION	: Remove to fresh air. If symptoms persist, get medical attention.
OTHER INSTRUCTIONS	: Rescue personnel must wear appropriate protective equipment during removal of

DESCRIPTION OF FIRST AID MEASURES

victims from contaminated areas. Treat symptomatically and supportively.

SECTION 5 – FIRE FIGHTING MEASURES

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT & EMERGENCY PROCEDURES	:	Restrict access to keep out unauthorized or unprotected personnel. Wear protective equipment. Avoid inhalation and direct contact.
ENVIRONMENTAL PROCEDURES	:	Keep spilled material away from sewage/drainage systems and waterways.
METHODS AND MATERIALS FOR	:	All clean-up personnel must be properly trained. Confine the spill and remove
CONTAINMENT AND CLEAN-UP		incompatible materials and ignition sources. Ensure adequate ventilation. Secure the source of the leak if conditions are safe. Neutralize spill and collect using an appropriate absorbent material such as clay or vermiculite. Place waste in an appropriate container for disposal. Use care during clean-up to avoid exposure to the material and injury from broken containers.

SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING	: Use with adequate ventilation. Wear proper protective equipment. Do not mix with water or acids without proper dilution and agitation to prevent a potentially violent reaction.
CONDITIONS FOR SAFE STORAGE	: Store in closed, properly labeled containers. Protect containers from heat, physical damage, ignition sources and incompatible materials. Have emergency equipment for fires and spills readily available.



SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

TLV (THRESHOLD LIMIT VALUE)

: The TLV in section in section III is the ACGIH/TLV-TWA (threshold limit value/time weighted average concentration for an eight hour work day). The STEL is the short term exposure limit and the (Ceil) is the ceiling limit.

COMPONENT	OSHA PEL – TWA	ACGIH – TLV	ACGIH – STEL
Nonylphenol Ethoxylate Phosphate	Not Established	Not Established	Not Established
Sodium Chloride	Not Established	Not Established	Not Established
Nonylphenol Ethyoxyate	Not Established	Not Established	Not Established
Coconut Diethylamide	Not Established	Not Established	Not Established

EYE PROTECTION SKIN PROTECTION : Wear chemical safety glasses or goggles.

: Minimize contact with product. Wear chemical resistant coveralls, boots, gloves, apron and/or suitable long-sleeved clothing.

RESPIRATORY PROTECTION	In case of brief exposure use respiratory filter device. In case of intensive or longer exposure, use respiratory protective device that is independent of circulating air.		
VENTILATION ADDITIONAL MEASURES	Ensure adequate ventilation.Emergency eyewash and safety shower facilities should be available in the		
REQUIRED WORK/HYGIENE	immediate work area. Wash hands thoroughly after handling. Keep away from all food stuffs, beverages and feed. Do not eat, drink or smoke in work area.		

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	:	Green liquid with pleasant odor.
ODOR	:	Mild pleasant fragrance.
ODOR THRESHOLD	:	Not available
PH	:	9.0 – 9.6 AS IS
MELTING POINT/FREEZING	:	Not available
POINT		
BOILING POINT	:	Approx. 212° F.
FLASH POINT	:	Non flammable, non combustible
EVAPORATION RATE	:	Not available
FLAMMABILITY	:	Non flammable-Non combustible
LOWER FLAMMABILITY LIMIT	:	Not available
UPPER FLAMMABILITY LIMIT	:	Not available
VAPOR PRESSURE	:	Not available
VAPOR DENSITY (AIR=1)	:	Not available
RELATIVE DESNITY	:	1.02
SOLUBILITY IN WATER	:	Soluble in water
PARTITION COEFFICIENT n-	:	Not available
OCTANOL/WATER		
AUTOIGNITION TEMPERATURE	:	Not available
DECOMPOSITION	:	Not available
TEMPERATURE		

SECTION 10 - STABILITY AND REACTIVITY

STABILITY HAZARDOUS CONDITONS TO AVOID	Stable under recommended storage conditions. No decomposition if used according to specifications
INCOMPATIBLE MATERIALS HAZARDOUS DECOMPOSITION PRODUCTS	Keep away from strong acids. No dangerous decomposition products known.

SECTION 11 – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION ACUTE TOXICITY INHALATION LC50 DERMAL LD50 CARCINOGENICITY MUTAGENICITY	:::::::::::::::::::::::::::::::::::::::	Nonylphenol Ethoxylate Phosphate LD50 Oral (rat): 5000-15,000 mg/kg, No data available No data available This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA. Not mutagenic in AMES test.
TOXICOLOGICAL INFORMATION ACUTE TOXICITY SENSITISATION	: : :	Sodium Chloride LD50 (dermal, rabbit): >10000 mg/kg, LD50 (oral, rat): 3000 mg/kg. After skin contact: Slight irritations. After eye contact: Slight irritations. After swallowing of large amounts: nausea, vomiting.

CHRONIC EFFECTS FURTHER TOXILOGICAL INFORMATION	Non carcinogenic in animal experiments. No mutagenic effect in animal experiments. Mutagenicity (mammal cell test): micronucleus negative. Bacterial mutagenicity: Ames test is negative. No impairment of reproductive performance suspected. No teratogenic effect in animal experiments. No toxic effects are to be expected when the product is handled appropriately.
TOXICOLOGICAL INFORMATION ACUTE TOXICITY INHALATION LC50 DERMAL LD50 PRIMARY SKIN IRRITATION PRIMARY EYE IRRITATION CARCINOGENICITY	Nonylphenol, Ethoxylated LD50 Oral (rat: 16,000 mg/kg, No data available LD50 Dermal (rabbit): 4,490 mg/kg. Slight irritation. No data available. This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.
TOXICOLOGICAL INFORMATION ACUTE TOXICITY ACUTE EFFECTS CHRONIC EFFECTS SYMPTOMS AND TARGET ORGANS	Coconut Diethanolamide LD50 Oral (rat): > 5,000 mg/kg, LD50 Dermal (rabbit): > 2000 mg/kg. May be harmful in contact with skin. Hazardous by OSHA criteria. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects. May cause damage to organs through prolonged or repeated exposure. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION ECOTOXICITY PERSISTENCE AND DEGRADABILITY BIOACCUMULATIVE POTENTIAL	: : :	Nonylphenol Ethoxylate Phosphate Not available No data available No data available
ECOLOGICAL INFORMATION	:	Sodium Chloride
ACUTE TOXICITY	:	Concentration in organisms is not to be expected. Fish toxicity: P.promelas LC50: 7650 mg/l /96 h, Daphnia Toxicity; Daphnia magna EC50: 1000 mg/l/48 h.
PERSISTENCE AND	:	Method for the determination of biodegradability are not applicable to inorganic
DEGRADABILITY		substance.
FURTHER ECOLOGICAL DATA	:	No ecological problems are to be expected when the product is handled and used with due care and attention.
ECOLOGICAL INFORMATION	:	Ethoxylated Alcohol
ECOLOGICAL INFORMATION ECOTOXICITY	:	Ethoxylated Alcohol Not available.
	: : :	
ECOTOXICITY PERSISTENCE AND	: : :	Not available.
ECOTOXICITY PERSISTENCE AND DEGRADABILITY	:::::::::::::::::::::::::::::::::::::::	Not available. No data available.
ECOTOXICITY PERSISTENCE AND DEGRADABILITY BIOACCUMULATIVE POTENTIAL	::	Not available. No data available. No data available.
ECOTOXICITY PERSISTENCE AND DEGRADABILITY BIOACCUMULATIVE POTENTIAL ECOLOGICAL INFORMATION	:::::::::::::::::::::::::::::::::::::::	Not available. No data available. No data available. Coconut Diethanolamide LC50 Algae: < 10 mg/l 72 hours, LC50 Daphnia: < 10 mg/l 48 hours, LC50 Fish: < 10

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

: This product must be disposed of in accordance with Federal, state and local environmental regulations. Discarded materials may be considered hazardous waste due to pH/corrosivity. It is the responsibility of the product user to determine at the time of disposal whether a material containing, or derived from this product, should be classified as a hazardous waste.

SECTION 14 – TRANSPORTATION INFORMATION

DOT/IMDG/ IATA PROPER SHIPPING NAME	:	Not Hazardous
HAZARD CLASS AND LABEL	:	Not Applicable.
UN NUMBER	:	Not Applicable.
PACKAGING GROUP	:	Not Applicable.
EPA REPORTABLE QUANTITY	:	Not Applicable.
(RQ)		
MARINE POLLUTANT	:	Not listed.
EMERGENCY RESPONSE GUIDE	:	Not Applicable.

SECTION 15 – REGULATORY INFORMATION

U.N. GHS CLASSIFICATION & LABELING INFORMATION: See Section 2 for GHS Hazard Information

U.S. FEDERAL REGULATORY INFORMATION:

0.3. FLDENAL REGULATORT INFO		ATION:
LISTED CARCINOGEN	:	Not listed.
TSCA STATUS	:	The ingredients of this product are listed in TSCA inventory (40CFR 710.)
SARA SECTION 302	:	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA SECTION 312	:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 312.
SARA SECTION 313	:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
NFPA HEALTH	:	2
NFPA FLAMMABILITY	:	0
NFPA REACTIVITY	:	0
EUROPEAN UNION REGULATORY	INF	
EC CLASSIFICATION	:	Non Hazardous
DSD/DPD RISK (R) PHRASES	:	R22: Harmful is swallowed.
		R36/38: Irritating to eyes and skin.
DSD/DPD SAFETY (S) PHRASES	:	S1/2: Keep locked up and out of reach of children.
		S24/25: Avoid contact with eyes and skin.
		S26: In case of contact with eyes, rinse immediately with
		plenty of water and seek medical advice.
		S45: In case of accidents or if you feel unwell, seek medical
		advice immediately. Show label where possible.
		S62: If swallowed, do not induce vomiting.
		S64: If swallowed, rinse mouth with water if victim is conscious.
DSD/DPD HAZARD SYMBOL	:	Non hazardous

WHMIS CATEGORY	:	None listed.
DOMESTIC SUBSTANCES LIST	:	Listed
(DSL)		
INGREDIENT DISCLOSURE LIST	:	Listed

	SECTION 16 – OTHER INFORMATION		
DISCLAIMER	: The information contained herein has been compiled from sources believed to be realiable and accurate to the best of our knowledge at this date. It is provided without warranty, expressed or implied, as to the results of use of this information or to the product to which it relates. Wesmar Co. assumes no responsibility for injury to any person or property resulting from any use of the material. Each user assumes the risk in their use of this product and should review the data and recommendations in the specific context of their intended use.		
CERCLA	: Comprehensive Environmental Response, Compensation, and Liability Act.		
EINECS	: European Inventory of Existing Commercial Chemical Substances		
IMDG	: International Maritime Code for Dangerous Goods		
IARC	: International Agency for Research on Cancer		
ΙΑΤΑ	: International Air Transportation Association		
ACGIH	: American Conference of Governmental Industrial Hygienists		
NFPA	: National Fire Protection Association (USA)		
NTP	: National Toxicology Program		
SARA	: Superfund Amendments and Reauthorization Act		
TSCA	: Toxic Substances Control Act		
HMIS	: Hazardous Materials Identification System (USA)		
WHMIS	: Workplace Hazardous Materials Information System		
LC50	: Lethal concentration, 50 percent		
LD50	: Lethal dose, 50 percent		
STOT	: Systemic Target Organ Toxicity		
DATE PREPARED	: JAN 12, 2015		
DATE REVISED	: JAN 12, 2015		