Version 1.3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014		
SECTION	N 1. IDENTIFICATION				
Prod	luct name	: Victoria Bay	Victoria Bay Pomeberry Foam Handwash		
Prod	Product code		L05372; L05373		
	ufacturer or supplier's				
Com	pany name of supplier	: DADE PAPE	ER & BAG COMPANY		
Addr	Address		NW 112th Avenue Miami, Florida 33178		
Tele	phone	: 1-800-226-3	1-800-226-3233		
Eme	Emergency telephone		1-800-535-5053		
Reco	ommended use of the o	chemical and res	trictions on use		
Reco	ommended use	: Skin-care			
Rest	Restrictions on use		sonal care or cosmetic product that is safe for and other users under normal and reasonably use. Cosmetics and consumer products, defined by regulations around the world, are the requirement of an SDS for the consumer. aterial is not considered hazardous, this SDS uable information critical to the safe handling and of the product for industrial workplace conditions nusual and unintended exposures such as large SDS should be retained and available for and other users of this product. For specific e guidance, please refer to the information the package or instruction sheet.		

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification Eye irritation	: Category 2A
GHS Label element	
Hazard pictograms	
Signal Word	: Warning
Hazard Statements	: H319 Causes serious eye irritation.
Precautionary Statements	: Prevention:
	1 / 13

Version	Revision Date:	MSDS Number:	Date of last issue: 01/02/2015
1.3	02/16/2015	31905-00004	Date of first issue: 11/24/2014
		P280 Wear eye Response: P305 + P351 + I for several minu to do. Continue	n thoroughly after handling. protection/ face protection. P338 IF IN EYES: Rinse cautiously with water ites. Remove contact lenses, if present and easy rinsing. eye irritation persists: Get medical advice/

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

Chemical Name	CAS-No.	Concentration (%)
Alcohols, C10-16, ethoxylated, sulfates, sodium	68585-34-2	>= 1 - < 5
salts		
Cocoamidopropyl betaine	61789-40-0	>= 1 - < 5
Glycerine	56-81-5	>= 1 - < 5

SECTION 4. FIRST AID MEASURES

General advice		In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in all cases of doubt seek medical advice.
If inhaled		If inhaled, remove to fresh air. Get medical attention if symptoms occur.
In case of skin contact		Wash with water and soap as a precaution. Get medical attention if symptoms occur.
In case of eye contact		In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lens, if worn. Get medical attention.
If swallowed		If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
Most important symptoms and effects, both acute and delayed	:	Causes serious eye irritation.
Protection of first-aiders		First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists.

Version 1.3	Revision Date: 02/16/2015	-	DS Number: 05-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014	
Notes	Notes to physician		Treat symptomat	ically and supportively.	
SECTION	5. FIRE-FIGHTING ME	ASUF	RES		
Suita	Suitable extinguishing media		Water spray Alcohol-resistant foam Dry chemical Carbon dioxide (CO2)		
	Unsuitable extinguishing media		None known.		
	Specific hazards during fire fighting		: Exposure to combustion products may be a hazard to health.		
Haza ucts	Hazardous combustion prod- ucts		: Sulfur oxides Carbon oxides Metal oxides Nitrogen oxides (NOx)		
	Specific extinguishing methods		 Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to a so. Evacuate area. 		
	Special protective equipment for fire-fighters		: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.		
SECTION	6. ACCIDENTAL RELE	ASE	MEASURES		
prote	Personal precautions, protective equipment and		: Use personal protective equipment. Follow safe handling advice and personal protective		

emergency procedures	equipment recommendations.
Environmental precautions	 Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g. by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.
Methods and materials for containment and cleaning up	 Soak up with inert absorbent material. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and

Version 1.3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014		
		employed in th determine whic Sections 13 ar	disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.		
SECTIO	N 7. HANDLING AND ST	ORAGE			
Technical measures		0	: See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.		
Local/Total ventilation		: Use only with a	Use only with adequate ventilation.		
Advice on safe handling		Do not swallov Do not get in e Avoid prolonge Handle in acco practice.			
Con	Conditions for safe storage :		ly labeled containers. Jance with the particular national regulations.		
Materials to avoid		: Do not store w Strong oxidizin	ith the following product types: Ig agents		

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Ingredients	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Glycerine	56-81-5	TWA (mist, respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (mist, total dust)	15 mg/m3	OSHA Z-1

Hazardous components without workplace control parameters

Ingredients	CAS-No.
Alcohols, C10-16, ethoxylated,	68585-34-2
sulfates, sodium salts	
Cocoamidopropyl betaine	61789-40-0

Engineering measures

: Ensure adequate ventilation, especially in confined areas. Minimize workplace exposure concentrations.

Personal protective equipment

Version 1.3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014		
Respiratory protection		maintain vap concentration unknown, ap Follow OSH/ use NIOSH/I by air purifyin hazardous cl supplied resp release, exp circumstance	: General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.		
	l protection aterial	: Impervious g	Impervious gloves		
Re	emarks	on the conce time is not de For special a resistance to gloves with t	: Choose gloves to protect hands against chemicals depending on the concentration specific to place of work. Breakthrough time is not determined for the product. Change gloves often! For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer. Wash hands before breaks and at the end of workday.		
Еуе р	protection	: Wear the foll Safety goggl	owing personal protective equipment: es		
Skin :	and body protection	resistance da potential. Skin contact	priate protective clothing based on chemical ata and an assessment of the local exposure must be avoided by using impervious protective ves, aprons, boots, etc).		
Hygie	Hygiene measures :		eye flushing systems and safety showers are to the working place. do not eat, drink or smoke. ninated clothing before re-use.		

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: liquid
Color	: clear, blue
Odor	: fruity
Odor Threshold	: No data available
рН	: 4.7 - 6.2
Melting point/freezing point	: No data available
Initial boiling point and boiling	: No data available

Version 1.3	Revision Date: 02/16/2015	MSDS Number:Date of last issue: 01/02/201531905-00004Date of first issue: 11/24/2014		
rang	je			
Flas	h point	: > 100 °C		
Eva	poration rate	: No data available		
Flan	nmability (solid, gas)	: Not applicable		
Upp	er explosion limit	: No data available		
Low	er explosion limit	: No data available		
Vap	or pressure	: No data available		
Rela	ative vapor density	: No data available		
Den	sity	: 1.00 g/cm3		
	ıbility(ies) /ater solubility	: soluble		
	ition coefficient: n- nol/water	: Not applicable		
Auto	pignition temperature	: No data available		
Dec	omposition temperature	: The substance or mixture is not classified self-reactive		
	osity iscosity, kinematic	: 10 - 20 mm2/s (20 °C)		
Exp	losive properties	: Not explosive		
Oxic	lizing properties	: The substance or mixture is not classified as oxidizing.		

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Not classified as a reactivity hazard.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reac- tions	: Can react with strong oxidizing agents.
Conditions to avoid	: None known.
Incompatible materials	: Oxidizing agents
Hazardous decomposition products	: No hazardous decomposition products are known.

ersion 3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014
ECTION	11. TOXICOLOGIC		
	nation on likely rou		
Inhala Skin d	ation		
Inges Eye c	ontact		
	e toxicity assified based on av	ailable information.	
Ingre	dients:		
	nols, C10-16, ethoxy oral toxicity	lated, sulfates, sodiur : LD50 (Rat): > 2 Assessment: Th toxicity	
	amidopropyl betain oral toxicity	: LD50: > 5,000 r Method: OECD	ng/kg Test Guideline 401 d on data from similar materials
Acute	e dermal toxicity	Assessment: Th toxicity	,000 mg/kg Test Guideline 402 ne substance or mixture has no acute derma d on data from similar materials
Glyce Acute	erine: oral toxicity	: LD50 (Rat): > 5	,000 mg/kg
-	corrosion/irritation	ailable information.	
<u>Produ</u> Resul	u <u>ct:</u> It: No skin irritation		
Alcoh	<u>dients:</u> nols, C10-16, ethoxy It: Skin irritation	lated, sulfates, sodiur	n salts:
Glyce Resul	erine: It: No skin irritation		
	us eye damage/eye es serious eye irritatio		
Prod	uct:	eversing within 21 days	
	<u>dients:</u> nols, C10-16, ethoxy		

Version	Revision Date:	MSDS Number:	Dat
1.3	02/16/2015	31905-00004	Dat

Date of last issue: 01/02/2015 Date of first issue: 11/24/2014

Result: Irreversible effects on the eye

Cocoamidopropyl betaine:

Species: Rabbit Result: Irreversible effects on the eye Method: OECD Test Guideline 405 Remarks: Based on data from similar materials

Glycerine:

Result: No eye irritation

Respiratory or skin sensitization

Skin sensitization: Not classified based on available information. Respiratory sensitization: Not classified based on available information.

Product:

Assessment: Does not cause skin sensitization.

Ingredients:

Cocoamidopropyl betaine:

Test Type: Maximization Test (GPMT) Routes of exposure: Skin contact Species: Guinea pig Result: negative Remarks: Based on data from similar materials

Germ cell mutagenicity

Not classified based on available information.

Ingredients:

Cocoamidopropyl betaine:

Genotoxicity in vitro	:	Test Type: Bacterial reverse mutation assay (AMES) Method: OECD Test Guideline 471 Result: negative Remarks: Based on data from similar materials
Genotoxicity in vivo	:	Test Type: Mammalian erythrocyte micronucleus test (in vivo cytogenetic assay) Species: Mouse Application Route: Ingestion Result: negative Remarks: Based on data from similar materials
Glycerine: Genotoxicity in vitro	:	Test Type: In vitro mammalian cell gene mutation test Method: OECD Test Guideline 476 Result: negative

Carcinogenicity

Not classified based on available information.

Ingredients:

Glycerine:

ersion 3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014	
Applio Expos	ies: Rat cation Route: Ingestion sure time: 2 Years It: negative			
IARC	;		is product present at levels greater than or lentified as probable, possible or confirmed by IARC.	
OSH	A		is product present at levels greater than or lentified as a carcinogen or potential carcino-	
NTP		No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinoge by NTP.		
-	oductive toxicity lassified based on availa	ble information.		
Сосо	dients: amidopropyl betaine: ts on fetal development			
	erine: ts on fertility		-generation reproduction toxicity study	
Effect	ts on fetal development	: Test Type: Emb Species: Rabbit Application Rou Result: negative	ite: Ingestion	
	F-single exposure lassified based on availa	ble information.		
	-repeated exposure	the later sector		
	lassified based on availa ated dose toxicity	idie information.		
-	-			
Coco Speci	dients: amidopropyl betaine: ies: Rat EL: 250 mg/kg			

NOAEL: 250 mg/kg Application Route: Ingestion Exposure time: 90 d

Version	Revision Date:	MSDS Number:
1.3	02/16/2015	31905-00004

Date of last issue: 01/02/2015 Date of first issue: 11/24/2014

Method: OECD Test Guideline 408 Remarks: Based on data from similar materials

Glycerine:

Species: Rat NOAEL: 167 mg/m3 LOAEL: 660 mg/m3 Application Route: inhalation (dust/mist/fume) Exposure time: 13 w Symptoms: Local irritation

Aspiration toxicity

Not classified based on available information.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredients:	
Cocoamidopropyl betaine: Toxicity to fish :	LC50: > 1 - 10 mg/l Exposure time: 96 h Method: ISO 7346/2 Remarks: Based on data from similar materials
Toxicity to bacteria :	EC50: > 100 mg/l Method: OECD Test Guideline 209 Remarks: Based on data from similar materials
Glycerine:	
Toxicity to fish :	LC50 (Oncorhynchus mykiss (rainbow trout)): 54,000 mg/l Exposure time: 96 h
Toxicity to daphnia and other : aquatic invertebrates	EC50 (Daphnia magna (Water flea)): 1,955 mg/l Exposure time: 48 h
Toxicity to bacteria :	NOEC (Pseudomonas putida): > 10,000 mg/l Exposure time: 16 h
Persistence and degradability	
Product:	
Biodegradability :	Result: Biodegradable
Ingredients:	
Alcohols, C10-16, ethoxylated,	
Biodegradability :	Result: Readily biodegradable.
Cocoamidopropyl betaine: Biodegradability :	Result: Readily biodegradable. Biodegradation: > 60 % Exposure time: 28 d

Version 1.3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2015 Date of first issue: 11/24/2014
			Test Guideline 301 d on data from similar materials
Glyce Biodeg	rine: gradability	: Result: Readily Biodegradation: Exposure time:	94 %
Bioac	cumulative potentia	I	
	dients:		
	r ine: on coefficient: n- ol/water	: log Pow: -1.76	
Mobil	ity in soil		
No da	ta available		
Other	adverse effects		
No da	ta available		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods Waste from residues	: Dispose of in accordance with local regulations.
Contaminated packaging	 Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

International Regulation

UNRTDG Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

49 CFR Not regulated as a dangerous good

Version 1.3	Revision Date: 02/16/2015	MSDS Number: 31905-00004	Date of last issue: 01/02/2 Date of first issue: 11/24/2		
SECTION	15. REGULATORY I	NFORMATION			
EPC	RA - Emergency Plan	ning and Community F	Right-to-Know		
CER	CLA Reportable Qua	ntity			
This ı	material does not cont	ain any components with	a CERCLA RQ.		
SAR	A 304 Extremely Haz	ardous Substances Re	portable Quantity		
This ı	material does not cont	ain any components with	a section 304 EHS RQ.		
SAR	A 311/312 Hazards	: Acute Health Haz	zard		
SAR	A 302		No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.		
SAR	A 313	known CAS num	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.		
US S	tate Regulations				
Penn	sylvania Right To Kr	างพ			
	Water		7732-18-5	90 - 100 %	
	Glycerine		56-81-5	1 - 5 %	
New	Jersey Right To Kno	W			
	Water		7732-18-5	90 - 100 %	
	Alcohols, (sodium sa	C10-16, ethoxylated, sulf lts	ates, 68585-34-2	1 - 5 %	
		opropyl betaine	61789-40-0	1 - 5 %	
	Glycerine		56-81-5	1 - 5 %	
Califo	ornia Prop 65		s not contain any chemicals a to cause cancer, birth, or ects.		

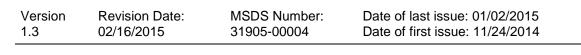
The ingredients of this product are reported in the following inventories:

AICS

: All ingredients listed or exempt.

Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), NECSI (Taiwan), TSCA (USA)

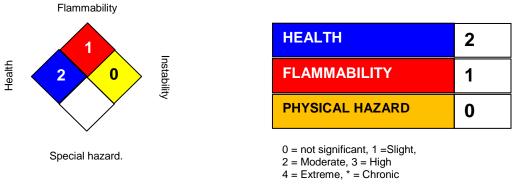


SECTION 16. OTHER INFORMATION

Further information



HMIS III:



Full text of other abbreviations

OSHA Z-1 OSHA Z-1 / TWA		USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim- its for Air Contaminants 8-hour time weighted average
Sources of key data used to compile the Material Safety Data Sheet	:	Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/
Revision Date	:	02/16/2015

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

US / Z8