Version 1.2	Revision Date: 02/28/2020	SDS Nur N001091		Date of last issue: 02-28-2020 Date of first issue: 10-31-2018
SECTIO	ON 1. IDENTIFICATION			
Product name		: Scott	® Pro Moistu	urizing Foam Hand Sanitizer
Pro	oduct code	: 9156	0	
Manufa	acturer or supplier's detai	ls		
Company		1400 Rosv	erly-Clark Co Holcomb Br vell 6-2199	
Те	lephone	: 1-888	3-346-4652	
Emergency telephone		: 1-87	7-561-6587	
Tı	ransport Emergency	: CHE	MTREC: 1-	800-424-9300
E-mail address Responsible/issuing person		: sdsc	ontact@kcc.	com
SECTION 2. HAZARDS IDENTIFIC		CATION		
_	IS Classification	-		
Fla	ammable liquids	: Cate	gory 2	
Ey	e irritation	: Cate	gory 2A	

GHS label elements

Hazard pictograms

:		
	she	
		· `

Danger

:

2

Signal Word

Hazard Statements

: H225 Highly flammable liquid and vapor. H319 Causes serious eye irritation.

Precautionary Statements

Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. P233 Keep container tightly closed.

Response:

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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		P337 + P313 If attention.	eye irritation persists: Get medical advice/				
		Storage: P403 + P235 Store in a well-ventilated place. Keep cool.					
		Disposal:					
		P501 Dispose of contents/ container to an approved waste disposal plant.					
Other	hazards						
	The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 64.3401 %						

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 1 %

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	:	Mixture
---------------------	---	---------

Chemical nature	: C	osmetics
-----------------	-----	----------

Hazardous ingredients

Chemical name	CAS-No.	Concentration (% w/w)
Ethanol	64-17-5	>= 50 - < 70

SECTION 4. FIRST AID MEASURES

General advice	:	No hazards which require special first aid measures.
If inhaled	:	Not required under normal use.
In case of skin contact	:	No hazards which require special first aid measures.
In case of eye contact	:	Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
If swallowed	:	Not required under normal use.
Most important symptoms and effects, both acute and delayed	:	No information available.
Notes to physician	:	No hazards which require special first aid measures.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	:	Water spray jet

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	Hazarc produc	lous combustion ts	:	Carbon monoxide hydrocarbons (sm	e, carbon dioxide and unburned noke).
				No hazardous cor	mbustion products are known
	Specifi method	c extinguishing ds	:	Standard procedu	ire for chemical fires.
	•	l protective equipment fighters	:	In the event of fire	e, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Not required under normal use. No conditions to be specially mentioned.
Environmental precautions	:	No special environmental precautions required.
Methods and materials for containment and cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece).

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion		Normal measures for preventive fire protection.
Advice on safe handling	:	Do not smoke.
Conditions for safe storage	:	Keep away from sources of ignition - No smoking.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Ethanol	64-17-5	TWA	1,000 ppm 1,900 mg/m3	OSHA Z-1
		TWA	1,000 ppm 1,900 mg/m3	OSHA P0
		TWA	1,000 ppm 1,900 mg/m3	NIOSH REL
		STEL	1,000 ppm	ACGIH

Engineering measures : r

: none

Personal protective equipment

Respiratory protection

: No personal respiratory protective equipment normally required.

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Hand	protection			
Remarks			not required unde	er normal use
Eye protection		:	not required unde	er normal use
Skin and body protection		:	not required unde	er normal use
Prote	ctive measures	:	No special protec	tive equipment required.
Hygie	ne measures	:	Do not smoke. Do not get in eye	S.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	gel
Color	:	white
Odor	:	pleasant
Odor Threshold	:	No information available.
рН	:	7
Melting point/range	:	No data available
Boiling point/boiling range	:	No data available
Flash point	:	16 °C
Evaporation rate	:	No data available
Flammability (liquids)	:	Sustains combustion
Upper explosion limit	:	19 %(V)
Lower explosion limit	:	3.3 %(V)
Vapor pressure	:	60 hPa
Relative vapor density	:	No data available
Density	:	No data available
Solubility(ies) Solubility in other solvents	:	completely soluble
Partition coefficient: n- octanol/water	:	No data available
Autoignition temperature	:	No data available

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De	composition temperature	: No data ava	ilable	
Viscosity Viscosity, dynamic		: No data ava	ilable	
Viscosity, kinematic		: No data ava	ilable	
Explosive properties		: No data ava	ilable	
Oxi	dizing properties	: No data ava	ilable	

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Stable under recommended storage conditi	ions.
Chemical stability	: Stable under normal conditions.	
Possibility of hazardous reactions	: None known. Stable under recommended storage conditi	ions.
Conditions to avoid	: Heat, flames and sparks.	
Incompatible materials	: None.	
Hazardous decomposition products	: Stable under recommended storage conditi	ions.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Skin contact Acute toxicity				
Product: Acute oral toxicity Acute dermal toxicity	:	Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method		
Components:				
Ethanol:				
Acute oral toxicity	:	LD50 (Rat, male and female): 10,470 mg/kg Method: OECD Test Guideline 401 GLP: no		
Acute inhalation toxicity	:	LC50 (Rat, male and female): 124.7 mg/l Method: OECD Test Guideline 403 GLP: no		

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Skin corrosion/irritation

Product:

Remarks: No data available

Components:

Ethanol:

Species: Rabbit Method: OECD Test Guideline 404 Result: No skin irritation GLP: yes

Serious eye damage/eye irritation

Product:

Remarks: May irritate eyes.

Components:

Ethanol:

Species: Rabbit Result: Irritation to eyes, reversing within 21 days Method: OECD Test Guideline 405 GLP: no

Respiratory or skin sensitization

Product: Remarks: No data available

Components:

Ethanol:

Species: Mouse Assessment: Does not cause skin sensitization. Method: OECD Test Guideline 429 Result: Did not cause sensitization on laboratory animals. GLP: no

Carcinogenicity IARC	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

ersion 2	Revision Date: 02/28/2020		OS Number: 00109156007	Date of last issue: 02-28-2020 Date of first issue: 10-31-2018
				is product present at levels greater than or OSHA's list of regulated carcinogens.
NTP		е		product present at levels greater than or ntified as a known or anticipated carcinogen
		е		product present at levels greater than or ntified as a known or anticipated carcinoger
STOT	-single exposure			
Prod	uct:			
	arks: No data available			
STO	F-repeated exposure			
Prod	uct:			
Rema	arks: No data available			
Aspir	ration toxicity			
Prod	uct:			
No da	ata available			
ECTION	12. ECOLOGICAL INF	ORI	MATION	
Ecoto	oxicity			
Com	ponents:			
Ethar	nol:			
	ity to fish	:	LC50 (Pimephale Exposure time: 9 Test Type: flow-th	
	ity to daphnia and other tic invertebrates	:	EC50 (Ceriodaph Exposure time: 4 Test Type: static	
Toxic	ity to algae	:	EC50 (Pseudokir mg/l Exposure time: 7:	

Persistence and degradability No data available

Bioaccumulative potential No data available Test Type: static test

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No 01 No	Mobility in soil No data available Other adverse effects No data available					
SECTI	ON 13. DISPOSAL CONS	IDERATIONS				
W	Disposal methodsWaste from residues: Dispose of in accordance with local regulations.Contaminated packaging: Dispose of as unused product.					
SECTI	ON 14. TRANSPORT INF	ORMATION				
In	ternational Regulations					
UI Pr CI Pa	NRTDG N number roper shipping name lass acking group abels	: UN 1170 : ETHANOL SO : 3 : II : 3	LUTION			
UI Pr CI Pa La Pa	NTA-DGR N/ID No. roper shipping name lass acking group abels acking instruction (cargo rcraft)	: UN 1170 : Ethanol solutic : 3 : II : Class 3 - Flam : 364				

IMDG-Code

UN number Proper shipping name	: UN 1170 : ETHANOL SOLUTION
Class	: 3
Packing group	: 11
Labels	: 3
EmS Code	: F-E, S-D
Marine pollutant	: no

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 UN/ID/NA number Proper shipping name	: UN 1170 : ETHANOL SOLUTIONS
Class	: 3
Packing group	: II
Labels	: FLAMMABLE LIQUID

ersion 2	Revision Date: 02/28/2020	SDS Number: N00109156007	Date of last issue: 02-28-2 Date of first issue: 10-31-2	
ERG Marin	Code e pollutant	: 127 : no		
ECTION	15. REGULATORY IN	FORMATION		
	A - Emergency Plan	-	ty Right-to-Know	
SARA	311/312 Hazards	: Fire Hazard		
SARA	302		in this material are subject to the of SARA Title III, Section 302.	ne reporting
SARA	313	known CAS n	does not contain any chemical umbers that exceed the thresho Is established by SARA Title III	old (De Minimis)
US St	ate Regulations			
Mass	achusetts Right To K	now		
	Ethanol		64-17-5	50 - 70 %
Mass	achusetts Right To K	now		
	Ethanol		64-17-5	50 - 60 %
Penn	sylvania Right To Kn	ow		
	Ethanol		64-17-5	50 - 70 %
	Water		7732-18-5	30 - 50 %
	2-methylpro	pan-2-ol	75-65-0	0.1 - 1 %
Penn	sylvania Right To Kn	ow		
	Ethanol		64-17-5	50 - 60 %
	Water 2-methylpro	nan-2-ol	7732-18-5 75-65-0	40 - 50 % 0 - 0.1 %
Now	Jersey Right To Know		10 00 0	0 0.1 /0
INCW (Ethanol	v	64-17-5	50 - 70 %
	Water		7732-18-5	30 - 50 %
		nd Silicones, di-Me,		1 - 5 %
		pyl group-terminated		
	Betafan-M		Not Assigned	1-5%
	Betafin BP2 PEG-glycer		Not Assigned 68201-46-7	1 - 5 % 1 - 5 %
Marri	0,7	•	00201-40-7	i - 5 70
New .	Jersey Right To Knov	V		
	Ethanol Water		64-17-5 7732-18-5	50 - 60 % 40 - 50 %
		nd Silicones, di-Me,		40 - 50 % 1 - 5 %
	hydroxypro	pyl group-terminated		
	PEG-glycer	ylcocoate	68201-46-7	1-5%
	betaine		107-43-7	1 - 5 %
New \	York City Hazardous			lemen le
		No componen Substances L	its listed on the New York City I ist	Hazardous
Califo	ornia Prop. 65		does not contain any chemicals	known to the
	•		ornia to cause cancer, birth, or a	

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reproductive defects.			
The ingredients of this product are reported in the following inventories:			
All chemical substances in this product are either listed on th TSCA Inventory or are in compliance with a TSCA Inventory exemption.			

TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

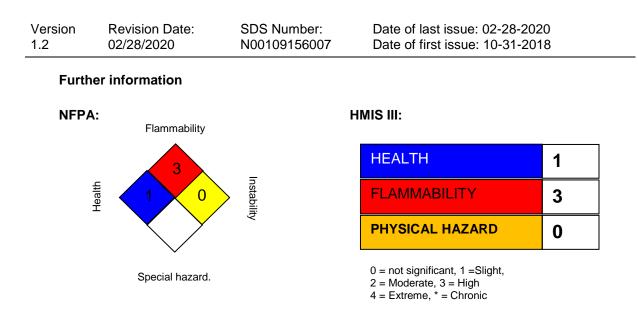
No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System: IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG -International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL -International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Cooperation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT -Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA -Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative



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The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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