

Version 3.0	Revision Date: 06/21/2019		DS Number: 0000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016		
SECTION	N 1. IDENTIFICATION					
Product name		:	HOT STUFF CINNAMON SCENT 4/1 GA			
Proc	luct code	:	CBOOE007K03			
Man	ufacturer or supplier's	deta	ails			
Com	pany name of supplier	:	Niteo Products, L	LC		
Addı	Address		Dallas TX 75225			
Email Address		:	EHS@niteoprodu	icts.com		
Tele	Telephone		1-844-696-4836			
Eme ber			1-800-424-9300 / 1-703-741-5970			
Rec	ommended use of the c	hen	nical and restriction	ons on use		
Reco	ommended use	:	CLEANER			
Rest	Restrictions on use		Use only outdoors	s or in a well-ventilated area.		

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accor Skin corrosion	dar :	ce with 29 CFR 1910.1200 Category 1B
Serious eye damage	:	Category 1
GHS label elements		
Hazard pictograms	:	
Signal word	:	Danger
Hazard statements	:	Causes severe skin burns and eye damage.
Precautionary statements	:	Prevention: Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection. Response:



ersion 0	Revision Date: 06/21/2019	SDS Number: 60000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016
		IF ON SKIN (o clothing. Rinse IF INHALED: F for breathing. I IF IN EYES: R Remove conta rinsing. Immed	ED: Rinse mouth. Do NOT induce vomiting. r hair): Take off immediately all contaminated e skin with water/shower. Remove person to fresh air and keep comfortable mmediately call a POISON CENTER/doctor. inse cautiously with water for several minutes. ct lenses, if present and easy to do. Continue liately call a POISON CENTER/doctor. nated clothing before reuse.
		Storage: Store locked u	p.
		Disposal:	
		•	tents/ container to an approved waste disposal
Othe	r hazards		
	known.		

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Sodium hydroxide	1310-73-2	>= 1 - < 3
Ethylene glycol monobutyl ether	111-76-2	>= 1 - < 5
D-Glucopyranose, oligomeric, decyl octyl	68515-73-1	>= 1 - < 3
glycosides		
Alkyl dodecylbenzene sodium sulfonate	25155-30-0	>= 1 - < 3

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

SECTION 4. FIRST AID MEASURES

General advice :	Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance. Do not leave the victim unattended.
If inhaled :	If breathed in, move person into fresh air. If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
In case of skin contact :	Take off contaminated clothing and shoes immediately. If on skin, rinse well with water. Wash contaminated clothing before re-use. If skin irritation persists, call a physician.
In case of eye contact :	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



Version 3.0	Revision Date: 06/21/2019	SDS Number: 600000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016
lf sv	vallowed	Remove co Protect unh Keep eye w : Get medica Do NOT ind Rinse mout Do not give Never give	nsing eyes during transport to hospital. ntact lenses. armed eye. vide open while rinsing. I attention immediately. duce vomiting. h with water. milk or alcoholic beverages. anything by mouth to an unconscious person. s persist, call a physician.
and	at important symptoms effects, both acute and ayed	: Causes ser Causes ser	ious eye damage. /ere burns.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Water spray Carbon dioxide (CO2)
Unsuitable extinguishing media	:	High volume water jet
Specific hazards during fire- fighting	:	Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion prod- ucts	:	Sodium oxides Carbon oxides Oxides of phosphorus
Specific extinguishing meth- ods	:	Product is compatible with standard fire-fighting agents.
Further information	:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	:	Use personal protective equipment. Avoid breathing dust. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
Environmental precautions	:	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform



Version 3.0	Revision Date: 06/21/2019		DS Number: 0000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016	
			respective author	ities.	
Methods and materials for containment and cleaning up		:	Keep in suitable, closed containers for disposal.		
SECTION	7. HANDLING AND ST	OR	AGE		
Advice on protection against fire and explosion		:	Normal measures	for preventive fire protection.	
Advice on safe handling		:	Do not breathe vapours/dust. Avoid contact with skin and eyes. Dispose of rinse water in accordance with local and nation regulations. Container hazardous when empty. Smoking, eating and drinking should be prohibited in the a plication area. For personal protection see section 8.		
Cond	itions for safe storage	 Keep container tightly closed in a dry and well-ventilate place. Observe label precautions. 			
Further information on stor- : No decomp age stability		No decomposition	n if stored and applied as directed.		

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

· · ·				
Components	CAS-No.	Value type (Form of	Control parame- ters / Permissible	Basis
		`		
		exposure)	concentration	
Sodium hydroxide	1310-73-2	С	2 mg/m3	ACGIH
		С	2 mg/m3	NIOSH REL
		TWA	2 mg/m3	OSHA Z-1
		С	2 mg/m3	OSHA P0
Ethylene glycol monobutyl ether	111-76-2	TWA	20 ppm	ACGIH
		TWA	5 ppm 24 mg/m3	NIOSH REL
		TWA	50 ppm 240 mg/m3	OSHA Z-1
		TWA	25 ppm 120 mg/m3	OSHA P0

Hazardous components without workplace control parameters

Components	CAS-No.
D-Glucopyranose, oligomeric,	68515-73-1
decyl octyl glycosides	
Alkyl dodecylbenzene sodium	25155-30-0
sulfonate	



Version	Revision Date:	SDS Number:	Date of last issue: 09/06/2018
3.0	06/21/2019	60000000739	Date of first issue: 05/23/2016

Biological occupational exposure limits

Components	CAS-No.	Control parameters	Biological specimen	Sam- pling time	Permissible concentra- tion	Basis
Ethylene glycol mono- butyl ether	111-76-2	Butoxyace- tic acid (BAA)	Urine	End of shift (As soon as possible after exposure ceases)	200 mg/g Creatinine	ACGIH BEI
Engineering measures	ver apj	ovide sufficient ntilation to mai plicable) or bel parent adverse	ntain exposu ow levels tha	re below ex	posure guide	lines (if
Personal protective equ	ipment					
Respiratory protection		the case of vap oved filter.	oour formatio	on use a res	pirator with ar	пар-
Hand protection						
Remarks	er) cus	ear resistant gl . The suitability ssed with the p ves that show	/ for a specif roducers of	ic workplac the protecti	e should be di ve gloves. Dis	is-
Eye protection		ear chemical sp tential for expo st.				
Skin and body protection	cei We Imi Sa	oose body pro ntration of the o ear as appropri pervious clothin fety shoes move and was	dangerous s ate: ng	ubstance at	the work plac	e.
Protective measures		nen using do ne ear suitable glo			ction.	
Hygiene measures	pra Wł	ndle in accord actice. nen using do n nen using do n	ot smoke.		al hygiene and	safety

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	red



Ver 3.0	sion	Revision Date: 06/21/2019		S Number: 0000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016
	Odour		:	cinnamon-like	
	рН		:	ca. 13.5	
	Melting	g point/freezing point	:	No data available	9
	Boiling	point/boiling range	:	100 °C (1,013.3 hPa)	
	Flash p	point	:	The value is calc Not applicable	ulated
	Evapor	ration rate	:	No data available	9
	Flamm	ability (solid, gas)	:	No data available	9
	Self-ig	nition	:	No data available	9
		explosion limit / Upper ability limit	:	No data available	9
		explosion limit / Lower ability limit	:	No data available	9
	Vapou	r pressure	:	30.6666667 hPa The value is calc	
	Density	y	:	1.060 g/cm3	
	Solubil Wa	ity(ies) ter solubility	:	No data available	2
	Partitio octano	n coefficient: n- I/water	:	No data available	9
	Viscos Visc	ity cosity, dynamic	:	No data available	
	Viso	cosity, kinematic	:	No data available	9
	Oxidizi	ng properties	:	No data available	

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reac- tions	:	Hazardous polymerisation does not occur. No decomposition if stored and applied as directed.
Conditions to avoid	:	No data available
Incompatible materials	:	Acids Aluminium



/ersion 3.0	Revision Date: 06/21/2019	SDS Number: 60000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016
		Amines	
		Ammonia	
		Bases	
		chlorates	
		Chlorine	
		Halogenated of	compounds
		Metals	
		organic nitro c	
		Reducing age salts of strong	
		Strong oxidizi	
Haza	rdous decomposition	: Oxides of pho	sphorus
produ	icts	Carbon oxides	5
		Sodium oxide	S
ECTION	11. TOXICOLOGICAL	INFORMATION	

Information on likely routes of exposure

Inhalation Skin contact Eye contact Ingestion

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity	:	Remarks: Causes digestive tract burns.
		Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method
Acute inhalation toxicity	:	Acute toxicity estimate: > 200 mg/l Exposure time: 4 h Test atmosphere: vapour Method: Calculation method
Acute dermal toxicity	:	Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method
Components:		
Sodium hydroxide: Acute oral toxicity	:	LDLo (Rabbit): 500 mg/kg
Ethylene glycol monobutyl e	the	er:
Acute oral toxicity	:	LD50 (Guinea pig): 1,200 mg/kg
Acute inhalation toxicity	:	LC50 (Guinea pig): > 633 ppm Exposure time: 1 h Test atmosphere: dust/mist Assessment: The component/mixture is moderately toxic after



Version 3.0	Revision Date: 06/21/2019		0S Number: 0000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016		
			short term inhalati	on.		
Acute dermal toxicity		:	: LD50 (Guinea pig): > 2,000 mg/kg Assessment: The component/mixture is moderately toxic after single contact with skin.			
D-Gluo	copyranose, oligomer	ic, c	decyl octyl glycos	ides:		
Acute	oral toxicity	:	LD50 (Rat): > 2,00 Assessment: No a oral toxicity tests.	00 mg/kg idverse effect has been observed in acute		
Acute	dermal toxicity	:	LD50 (Rabbit): > 2	2,000 mg/kg		
Alkyl o	dodecylbenzene sodiu	ım s	sulfonate:			
Acute	oral toxicity	:	LD50 (Rat): 1,080 Remarks: Informa similar substances	tion given is based on data obtained from		
Acute	dermal toxicity	:	dermal toxicity tes	est Guideline 402 Idverse effect has been observed in acute ts. tion given is based on data obtained from		

Skin corrosion/irritation

Causes severe burns.

Product:

Remarks: Causes severe skin burns and eye damage. The feeling of irritation or pain may be delayed.

Method: OECD Test Guideline 435 Result: Corrosive after 3 minutes to 1 hour of exposure

Components:

Sodium hydroxide:

Result: Corrosive after 3 minutes or less of exposure

Ethylene glycol monobutyl ether:

Method: Directive 67/548/EEC, Annex V, B.4. Result: Irritating to skin.

D-Glucopyranose, oligomeric, decyl octyl glycosides:

Result: No skin irritation

Alkyl dodecylbenzene sodium sulfonate:

Species: Rabbit Method: OECD Test Guideline 404



Version	Revision Date:	SDS Number:
3.0	06/21/2019	60000000739

Date of last issue: 09/06/2018 Date of first issue: 05/23/2016

Result: Irritating to skin.

Remarks: Information given is based on data obtained from similar substances.

Serious eye damage/eye irritation

Causes serious eye damage.

Product:

Remarks: May cause irreversible eye damage.

Components:

Sodium hydroxide:

Result: Corrosive

Ethylene glycol monobutyl ether:

Result: Irritating to eyes. Method: OECD Test Guideline 405

D-Glucopyranose, oligomeric, decyl octyl glycosides:

Result: Irreversible effects on the eye

Alkyl dodecylbenzene sodium sulfonate:

Species: Rabbit Result: Irreversible effects on the eye Method: OECD Test Guideline 405 GLP: yes Remarks: Information given is based on data obtained from similar substances.

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

Sodium hydroxide:

Exposure routes: Skin contact Species: Humans Result: negative

Ethylene glycol monobutyl ether:

Species: Guinea pig Method: OECD Test Guideline 406 Result: Not a skin sensitizer.

Alkyl dodecylbenzene sodium sulfonate:

Test Type: Maximisation Test



sion	Revision Date: 06/21/2019	SDS Number: 60000000739	Date of last issue: 09/06/2018 Date of first issue: 05/23/2016
Asses Metho	d: OECD Test Guide		atory animals. nined from similar substances.
	cell mutagenicity assified based on ava	ailable information.	
Comp	onents:		
Ethyle	ene glycol monobut	yl ether:	
Genot	oxicity in vitro		almonella typhimurium ation: with and without metabolic activation
Alkyl	dodecylbenzene so	dium sulfonate:	
Genot	oxicity in vitro	Metabolic activ Method: Mutag tation assay) Result: negativ	almonella typhimurium ation: with and without metabolic activation enicity (Salmonella typhimurium - reverse n e mation given is based on data obtained fror
Genot	oxicity in vivo	: Test Type: don Species: Mous Result: negativ Remarks: Infor similar substan	e (male) e mation given is based on data obtained fror
Carci	nogenicity		
	assified based on ava	No component of	this product present at levels greater than o dentified as probable, possible or confirmed n by IARC.
OSH/	A		this product present at levels greater than on on on OSHA's list of regulated carcinogens.
NTP			this product present at levels greater than o dentified as a known or anticipated carcinog
-	oductive toxicity assified based on ava	allable information	

Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.



Version	Revision Date:	SDS Number:	Date of last issue: 09/06/2018
3.0	06/21/2019	60000000739	Date of first issue: 05/23/2016
Aspi	ration toxicity		

Not classified based on available information.

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Additional ecological	:	No data available
information		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues	:	Dispose of in accordance with all applicable local, state and federal regulations.
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

Dangerous goods descriptions (if indicated below) may not reflect quantity, end-use, or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

International Regulations

IATA-DGR		
UN/ID No.	:	UN 1824
Proper shipping name	:	Sodium hydroxide solution
Class	:	8
Packing group	:	II
Labels	:	8
Packing instruction (cargo	:	855
aircraft)		
Packing instruction	:	851
(passenger aircraft)		
IMDG-Code		
UN number		UN 1824
Proper shipping name	÷	SODIUM HYDROXIDE SOLUTION
Class		8
Packing group	÷	II
Labels	÷	8
EmS Code	:	F-A, S-B
Marine pollutant	÷	no
	•	



Version	Revision Date:	SDS Number:	Date of last issue: 09/06/2018
3.0	06/21/2019	60000000739	Date of first issue: 05/23/2016

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

Not applicable for product as supplied.

National Regulations

49 CFR

UN/ID/NA number Proper shipping name	:	UN 1824 Sodium hydroxide solution
Class Packing group Labels ERG Code Marine pollutant	-	8 II 8 154 no

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
Sodium hydroxide	1310-73-2	1000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards	:	Skin corrosion or irritation Serious eye damage or eye irritation
SARA 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.

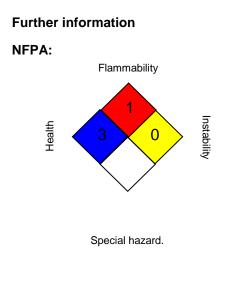
California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.



Version	Revision Date:	SDS Number:	Date of last issue: 09/06/2018
3.0	06/21/2019	60000000739	Date of first issue: 05/23/2016

SECTION 16. OTHER INFORMATION



Revision Date : 06/21/2019

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 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.

US / EN