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29 CFR 1910.1200 (OSHA HazCom 2012)

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Trade name : Car Brite™ BLUE MAX™

General Purpose Cleaner/Degreaser

Recommended use of the chemical and restrictions on use

Details of the supplier of the safety data sheet	Emergency telephone number CHEMTREC DIRECT 1-800-424-9300
Niteo Products, LLC	
P.O. Box 191629	Product Information
Dallas TX 75219	1-844-696-4836
United States of America	

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin corrosion : Category 1

Serious eye damage : Category 1

GHS Label element

Hazard pictograms :



Signal Word : Danger

Hazard Statements : Causes severe skin burns and eye damage.

Causes serious eye damage.

Precautionary Statements : Prevention:

Wash skin thoroughly after handling.

Wear protective gloves/ protective clothing/ eye protection/ face

protection. **Response:**

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated

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clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Wash contaminated clothing before reuse.

Storage:

Store locked up.

Disposal:

Dispose of contents/ container to an approved waste disposal plant.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Chemical nature : Defatter

Hazardous components

Chemical Name	CAS-No.	Classification	Concentration (%)
POTASSIUM DODECYL BENZENE SULPHONATE	27177-77-1	Acute Tox. 4; H302	3.71
		Skin Irrit. 2; H315	
		Eye Irrit. 2A; H319	
TRISODIUM PHOSPHATE	7601-54-9	Skin Irrit. 2; H315	2.60
		Eye Irrit. 2A; H319	
		STOT SE 3; H335	
ETHYLENE GLYCOL	111-76-2	Flam. Liq. 4; H227	2.30
MONOBUTYL ETHER		Acute Tox. 4; H302	
		Acute Tox. 4; H332	

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		Acute Tox. 3; H311	
		Skin Irrit. 2; H315	
		Eye Irrit. 2A; H319	
SODIUM XYLENE SULFONATE	1300-72-7	Eye Irrit. 2B; H320	1.24
SURFACTANT BLEND		Skin Irrit. 2; H315	1.03
		Eye Irrit. 2A; H319	

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 : Move to fresh air.

If breathed in, move person into fresh air.

Keep patient warm and at rest.

If unconscious place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : If on skin, rinse well with water.

Wash contaminated clothing before re-use.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.

Continue rinsing eyes during transport to hospital.

Remove contact lenses. Protect unharmed eye.

If swallowed : Get medical attention immediately.

Do NOT induce vomiting. Rinse mouth with water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

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Most important symptoms and effects, both acute and delayed

: Excessive levels of phosphorus can cause low blood calcium,

with tetany and convulsions. Causes serious eye damage. Causes severe burns.

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through

the skin may include:

stomach or intestinal upset (nausea, vomiting, diarrhea)

irritation (nose, throat, airways)

Cough Bloody urine

lung edema (fluid buildup in the lung tissue)

Difficulty in breathing

Notes to physician : No hazards which require special first aid measures.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Water spray Foam

Carbon dioxide (CO2)

Dry chemical

Unsuitable extinguishing

media

: High volume water jet

Specific hazards during

firefighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion

products

: carbon dioxide and carbon monoxide

sulfur oxides

Oxides of phosphorus

Sodium oxides Aldehydes Ketones Organic acids Sulphur oxides

Specific extinguishing

methods

:

Product is compatible with standard fire-fighting agents.

Further information : Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

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for firefighters

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.

Persons not wearing protective equipment should be excluded

from area of spill until clean-up has been completed.

Environmental precautions : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up

: Keep in suitable, closed containers for disposal.

Other information : Comply with all applicable federal, state, and local regulations.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Do not breathe vapours/dust.

When diluting, always add the product to water. Never add

water to the product.

Container hazardous when empty. Avoid contact with skin and eyes.

Smoking, eating and drinking should be prohibited in the

application area.

For personal protection see section 8.

Dispose of rinse water in accordance with local and national

regulations.

Conditions for safe storage

: Keep container tightly closed in a dry and well-ventilated

place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage. Observe label precautions.

Electrical installations / working materials must comply with

the technological safety standards.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components with workplace control parameters							
Components	CAS-No.	Value type	Control	Basis			
		(Form of	parameters /				
		exposure)	Permissible				
			concentration				

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TRISODIUM PHOSPHATE	7601-54-9	STEL	5 mg/m3	WEEL
ETHYLENE GLYCOL	111-76-2	TWA	20 ppm	ACGIH
MONOBUTYL ETHER				
		REL	5 ppm	NIOSH/GUID
			24 mg/m3	E
		PEL	50 ppm	OSHA_TRA
			240 mg/m3	NS

Biological occupational exposure limits

Components	CAS-No.	Control parameters	Biological specimen	Sampling time	Permissible concentration	Basis
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	Butoxyacetic acid (BAA), with hydrolysis	Creatinine in urine	Sampling time: End of shift.	200 mg/g	

Engineering measures : Provide sufficient mechanical (general and/or local exhaust)

ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or

apparent adverse effects.

Personal protective equipment

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Wear chemical splash goggles and face shield when there is

potential for exposure of the eyes or face to liquid, vapor or

mist.

Maintain eye wash station in immediate work area.

Skin and body protection : Wear as appropriate:

impervious clothing Chemical resistant apron

Safety shoes

Choose body protection according to the amount and concentration of the dangerous substance at the work place. Discard gloves that show tears, pinholes, or signs of wear. Wear resistant gloves (consult your safety equipment

supplier).

Hygiene measures : Wash hands before breaks and at the end of workday.

When using do not eat or drink.

Ensure that eyewash stations and safety showers are close to

the workstation location. When using do not smoke.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : liquid

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Colour : blue

Odour : No data available

Odour Threshold : No data available

pH : >= 13

: No data available

Boiling point/boiling range : 212 °F / 100 °C

(1,013.333333 hPa)

Calculated Phase Transition Liquid/Gas

Flash point : Not applicable

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit : 10.6 %(V)

GLP: Calculated Explosive Limit

Lower explosion limit : 1.1 %(V)

GLP: Calculated Explosive Limit

Vapour pressure : 23.3333333 hPa (20 °C)

Calculated Vapor Pressure

Relative vapour density : No data available

Relative density : No data available

Density : 1.055 g/cm3

Solubility(ies)

Water solubility : No data available

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

: No data available

Thermal decomposition : No data available

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

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SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous

reactions

: Product will not undergo hazardous polymerization.

Conditions to avoid : excessive heat

Do not allow evaporation to dryness.

Exposure to moisture

Incompatible materials : Avoid contact with:

Acids
aluminum
Amines
Ammonia
Bases
chlorates
Chlorine
magnesium
Organic materials
Oxidizing agents
Reducing agents
salts of strong bases

This product should not be used in conjunction with trimethylol propane or trimethylol propane-derived products. There is a possibility that bicyclic phosphates or phosphites can be produced as a result of the thermal decomposition of this product in combination with trimethylol propane, trimethylol propane-derived products or their corresponding trimethylol propane alkane homologs. Bicyclic phosphates and phosphites are a class of materials with acute neurotoxic properties which produce characteristic convulsive seizures in

Hazardous decomposition

products

Aldehydes

test animals.

carbon dioxide and carbon monoxide

Organic acids

Oxides of phosphorus

Sodium oxides Sulphur oxides

ketones

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Inhalation

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exposure Skin contact

Eye Contact Ingestion

Acute toxicity

Not classified based on available information.

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Acute oral toxicity : LD 50 (Rat): 1,080 - 1,980 mg/kg

Remarks: Information given is based on data obtained from

similar substances.

Acute dermal toxicity : LD 50 (Rabbit): > 2,000 mg/kg

Test substance: 20% concentration

Remarks: Information given is based on data obtained from

similar substances.

TRISODIUM PHOSPHATE:

Acute oral toxicity : LD50 (Rat): > 2,000 mg/kg

Method: OECD Test Guideline 420

Acute inhalation toxicity : LD 50 (Rat): > 0.83 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

Method: OECD Test Guideline 403

Assessment: Not classified as acutely toxic by inhalation

under GHS.

Remarks: Information given is based on data obtained from

similar substances.

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg

Method: OECD Test Guideline 402

Assessment: Not classified as acutely toxic by dermal

absorption under GHS.

Remarks: Information given is based on data obtained from

similar substances.

ETHYLENE GLYCOL MONOBUTYL ETHER:

Acute oral toxicity : LD 50 (Guinea pig): 1.2 g/kg

Acute inhalation toxicity : LC 50 (Guinea pig): > 633 ppm

Exposure time: 1 h

Assessment: The component/mixture is classified as acute

inhalation toxicity, category 4.

Acute dermal toxicity : LD 50 (Rabbit): 400 - 500 mg/kg

LD 50 (Guinea pig): > 2,000 mg/kg

SODIUM XYLENE SULFONATE:

Acute oral toxicity : LD50 (Rat): > 7,000 mg/kg

Method: OECD Test Guideline 401

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GLP: no

Acute inhalation toxicity : LC50 (Rat, male and female): > 6.41 mg/l

Exposure time: 232 min Test atmosphere: dust/mist

Remarks: Information given is based on data obtained from

similar substances.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: OECD Test Guideline 402

GLP: no

Assessment: Not classified as acutely toxic by dermal

absorption under GHS.

Skin corrosion/irritation

Causes severe burns.

Product:

Remarks: Causes severe skin burns and eye damage.

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Result: Irritating to skin

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

TRISODIUM PHOSPHATE: Result: Irritating to skin

ETHYLENE GLYCOL MONOBUTYL ETHER:

Result: Irritating to skin

SODIUM XYLENE SULFONATE:

Species: Rabbit

Method: OECD Test Guideline 404

Result: Mild skin irritation

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

SURFACTANT BLEND: Result: Irritating to skin

Serious eye damage/eye irritation

Causes serious eye damage.

Product:

Remarks: May cause irreversible eye damage.

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Result: Irritating to eyes

TRISODIUM PHOSPHATE:

Result: Irritating to eyes

ETHYLENE GLYCOL MONOBUTYL ETHER:

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Result: Irritating to eyes

SODIUM XYLENE SULFONATE:

Species: Rabbit

Result: Irritation to eyes, reversing within 7 days

Method: OECD Test Guideline 405

GLP: yes

SURFACTANT BLEND: Result: Irritating to eyes.

Respiratory or skin sensitisation

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

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Exposure routes: Dermal

Species: Humans

Assessment: Does not cause skin sensitisation.

TRISODIUM PHOSPHATE:

Test Type: Local lymph node assay

Species: Mouse

Assessment: Did not cause sensitisation on laboratory animals.

Method: OECD Test Guideline 429

SODIUM XYLENE SULFONATE:

Test Type: Buehler Test Exposure routes: Dermal Species: Guinea pig

Method: OECD Test Guideline 406 Result: Does not cause skin sensitisation.

GLP: yes

Germ cell mutagenicity

Not classified based on available information.

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Genotoxicity in vitro : Test species: Salmonella typhimurium

Metabolic activation: with and without metabolic activation

Result: negative

Remarks: Information given is based on data obtained from

similar substances.

Genotoxicity in vivo : Test Type: in vivo assay

Test species: Mouse Cell type: Liver cells

Remarks: Information given is based on data obtained from

similar substances.

TRISODIUM PHOSPHATE:

Genotoxicity in vitro : Test Type: Ames test

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Test species: Salmonella typhimurium

Metabolic activation: with and without metabolic activation

Method: OECD Test Guideline 471

Result: negative

Remarks: Information given is based on data obtained from

similar substances.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

Components:

TRISODIUM PHOSPHATE: Exposure routes: Inhalation Target Organs: Respiratory Tract

Assessment: May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks: No data available

Components:

ETHYLENE GLYCOL MONOBUTYL ETHER:

Remarks: Central nervous system

Carcinogenicity:

IARC No component 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 identified as a carcinogen or potential

carcinogen by OSHA.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

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POTASSIUM DODECYL BENZENE SULPHONATE:

Toxicity to fish : LC50 (Lepomis macrochirus (Bluegill sunfish)): 1.67 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

: LC 50 (Water flea (Daphnia magna)): 1.62 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae : EC 50 (Pseudokirchneriella subcapitata (microalgae)): 29 mg/l

End point: Growth inhibition

Exposure time: 96 h

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to fish (Chronic

toxicity)

: NOEC (Pimephales promelas (fathead minnow)): 1 mg/l

Exposure time: 30 d

Toxicity to daphnia and other

aquatic invertebrates (Chronic toxicity)

: NOEC (Water flea (Daphnia magna)): 1.18 mg/l

Exposure time: 21 d

Remarks: Information given is based on data obtained from

similar substances.

TRISODIUM PHOSPHATE:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l

Exposure time: 96 h Test Type: semi-static test

Method: OECD Test Guideline 203

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to daphnia and other

aquatic invertebrates

: EC50 (Water flea (Daphnia magna)): > 100 mg/l

Exposure time: 48 h Test Type: static test

Method: OECD Test Guideline 202

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to algae : EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l

End point: Growth inhibition

Exposure time: 72 h Test Type: static test

Method: OECD Test Guideline 201

Remarks: Information given is based on data obtained from

similar substances.

NOEC (Desmodesmus subspicatus (green algae)): > 100 mg/l

End point: Growth inhibition

Exposure time: 72 h Test Type: static test

Method: OECD Test Guideline 201

Remarks: Information given is based on data obtained from

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similar substances.

ETHYLENE GLYCOL MONOBUTYL ETHER:

Toxicity to fish : LC 50 (Oncorhynchus mykiss (rainbow trout)): 1,474 mg/l

Exposure time: 96 h Test Type: static test

Method: OECD Test Guideline 203

LC 50 (Lepomis macrochirus (Bluegill sunfish)): 1,490 mg/l

Exposure time: 96 h Test Type: static test

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

: EC 50 (Water flea (Daphnia magna)): 1,550 mg/l

Exposure time: 48 h Test Type: static test

Method: OECD Test Guideline 202

Toxicity to algae : EC 50 (Pseudokirchneriella subcapitata (green algae)): 911

mg/l

End point: Growth inhibition Exposure time: 72 h Test Type: static test

Method: OECD Test Guideline 201

Toxicity to fish (Chronic

toxicity)

: NOEC (Danio rerio (zebra fish)): > 100 mg/l

Exposure time: 21 d

Test Type: semi-static test

Method: OECD Test Guideline 204

SODIUM XYLENE SULFONATE:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 1,000 mg/l

Exposure time: 96 h Test Type: static test

Toxicity to daphnia and other

aquatic invertebrates

: EC50 (Daphnia magna (Water flea)): > 1,020 mg/l

Exposure time: 48 h

Test Type: flow-through test

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (green algae)): > 230

mg/l

Exposure time: 96 h Test Type: static test

Toxicity to bacteria : EC10 (activated sludge): > 1,000 mg/l

End point: Growth rate Exposure time: 3 h Test Type: Static

Method: OECD Test Guideline 209

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Persistence and degradability

Product:

Chemical Oxygen Demand : 28,900 mg/l

(COD) Method: Chemical oxygen demand

Components:

POTASSIUM DODECYL BENZENE SULPHONATE:

Biodegradability : aerobic

Result: Readily biodegradable

Biodegradation: 95 % Exposure time: 28 d

Method: OECD Test Guideline 303A

Remarks: Information given is based on data obtained from

similar substances.

TRISODIUM PHOSPHATE:

Biodegradability : Remarks: The methods for determining biodegradability are

not applicable to inorganic substances.

SODIUM XYLENE SULFONATE:

Biodegradability : Result: Readily biodegradable

Method: OECD Test Guideline 301B

GLP: yes

Remarks: Information given is based on data obtained from

similar substances.

Bioaccumulative potential

Components:

ETHYLENE GLYCOL MONOBUTYL ETHER:
Partition coefficient: n- : log Pow: 0.83

octanol/water

Mobility in soil

Components:

No data available

Other adverse effects

No data available

Product:

Additional ecological

information

: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal., Harmful to aquatic life

with long lasting effects.

Components:

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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

General advice : The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with

chemical or used container.

Send to a licensed waste management company.

Dispose of in accordance with all applicable local, state and

federal regulations.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product.

Empty containers should be taken to an approved waste

handling site for recycling or disposal. Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

International transport regulations

REGULATION

ID NUMBER	PROPER SHIPPING NAME	*HAZARD	SUBSIDIARY	PACKING	MARINE
		CLASS	HAZARDS	GROUP	POLLUTANT /
					LTD. QTY.

U.S. DOT - ROAD

• • • • •		·		
UN	1719	Caustic alkali liquids, n.o.s. (POTASSIUM HYDROXIDE, SODIUM METASILICATE)	8	III

CFR_RAIL_C

	TIL_U			
UN	1719	Caustic alkali liquids, n.o.s. (POTASSIUM HYDROXIDE,	8	III
		SODIUM METASILICATE)		

U.S. DOT - INLAND WATERWAYS

		· · · · · · · · · · · · · · · · · · ·		
UN	1719	Caustic alkali liquids, n.o.s.	8	III
		(POTASSIUM HYDROXIDE,		
		SODIUM METASILICATE)		

TDG_ROAD_C

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UN	1719	CAUSTIC ALKA	ALI LIQUID,	8		III	
		N.O.S. (POTAS HYDROXIDE, S METASILICATE	SIUM SODIUM				
	DAII C						
UN	RAIL_C 1719	CAUSTIC ALKA		8		III	
		N.O.S. (POTAS HYDROXIDE, S	SODIUM				
		METASILICATE	=)				
	INWT_C						
UN	1719	CAUSTIC ALKA N.O.S. (POTAS HYDROXIDE, S METASILICATE	SIUM SODIUM	8		III	
INTER UN	RNATIONAI 1719	- MARITIME DAN CAUSTIC ALKA N.O.S. (POTAS HYDROXIDE, S METASILICATE	ALI LIQUID, SIUM SODIUM	ODS 8		III	
		AIR TRANSPOI			RGO		
UN	1719	Caustic alkali lid (POTASSIUM F SODIUM META	YDROXIDE,	8		III	
INTER	RNATIONAI	_ AIR TRANSPOI	RT ASSOCIAT	ION - PAS	SSENGER		
UN	1719	Caustic alkali lic (POTASSIUM F SODIUM META	quid, n.o.s. IYDROXIDE,	8		III	
MX_D	ne .						
UN	1719	LIQUIDOS ALC CAUSTICOS N (POTASSIUM H SODIUM META	.E.P. IYDROXIDE,	8		III	
*ORM	= ORM-D	CBL = COMBUS	TIBLE LIQUID				
J. (14)	Marine pol		yes				
	7 [2.						

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Component RQ

Calculated product RQ

Dangerous goods descriptions (if indicated above) 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.

SECTION 15. REGULATORY INFORMATION

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

CAS-No.

CERCLA Reportable Quantity

Components

Components	<i>6</i> 716 116.	(lbs)	(lbs)			
TRISODIUM PHOSPHATE	7601-54-9	5000	192307.692308			
SARA 311/312 Hazards : Acute Health Hazard						
	ETHYLENE GLYCC MONOBUTYL ETHI		2.30 %			
	DIETHYLENE GLYC MONOBUTYL ETHE		0.79 %			
Pennsylvania Right To Know WATER		7732-18-	70.00 - 90.00 %			
POTASSIUM DOE SULPHONATE	DECYL BENZENE	27177-77	7-1 1.00 - 5.00 %			
TRISODIUM PHO	SPHATE	7601-54-	9 1.00 - 5.00 %			
SODIUM TRIPOLY	YPHOSPHATE	7758-29-	1.00 - 5.00 %			
ETHYLENE GLYC ETHER	COL MONOBUTYL	111-76-2	2 1.00 - 5.00 %			
New Jersey Right To Know WATER		7732-18-	.5 70.00 - 90.00 %			
POTASSIUM DOE SULPHONATE	DECYL BENZENE	27177-77	7-1 1.00 - 5.00 %			
TRISODIUM PHO	TRISODIUM PHOSPHATE		9 1.00 - 5.00 %			
SODIUM TRIPOLY	SODIUM TRIPOLYPHOSPHATE		1.00 - 5.00 %			
ETHYLENE GLYC ETHER	ETHYLENE GLYCOL MONOBUTYL ETHER		2 1.00 - 5.00 %			

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California Prop 65 WARNING! This product contains a chemical known to the

State of California to cause cancer.
ARSENIC 7440-38-2

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

TSCA : On TSCA Inventory

DSL : All components of this product are on the Canadian DSL.

AICS : On the inventory, or in compliance with the inventory

ENCS : Not in compliance with the inventory

KECI : On the inventory, or in compliance with the inventory

PICCS : On the inventory, or in compliance with the inventory

IECSC : On the inventory, or in compliance with the inventory

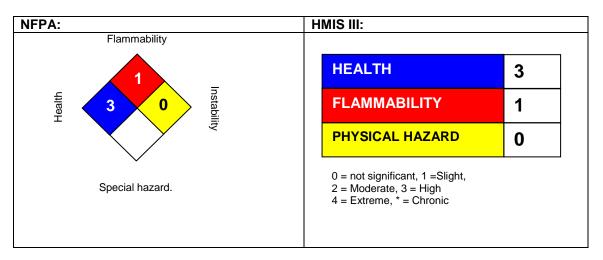
Inventories

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

SECTION 16. OTHER INFORMATION

Further information

Revision Date: 08/01/2015



NFPA Flammable and Combustible Liquids Classification

Not applicable

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Full text of H-Statements referred to under sections 2 and 3.

H226	Flammable liquid and vapor.
H227	Combustible liquid.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.

Sources of key data used to compile the Safety Data Sheet

Internal data including own and sponsored test reports

The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

Cefic, the European Chemical Industry Council.

ESIS European Chemical Substances Information System

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This SDS has been prepared by Niteo's Environmental Health and Safety Department (1-844-696-4836).

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet:

ACGIH: American Conference of Industrial Hygienists

BEI : Biological Exposure Index

CAS: Chemical Abstracts Service (Division of the American Chemical Society).

CMR: Carcinogenic, Mutagenic or Toxic for Reproduction

FG: Food grade

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

H-statement : Hazard Statement

IATA: International Air Transport Association.

IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO: International Civil Aviation Organization

ICAO-TI (ICAO): Technical Instructions by the "International Civil Aviation Organization"

IMDG: International Maritime Code for Dangerous Goods

ISO: International Organization for Standardization

logPow: octanol-water partition coefficient

LCxx: Lethal Concentration, for xx percent of test population

LDxx: Lethal Dose, for xx percent of test population.

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ICxx: Inhibitory Concentration for xx of a substance

Ecxx : Effective Concentration of xx N.O.S.: Not Otherwise Specified

OECD: Organization for Economic Co-operation and Development

OEL : Occupational Exposure Limit
P-Statement : Precautionary Statement
PBT : Persistent , Bioaccumulative and Toxic

PPE: Personal Protective Equipment STEL: Short-term exposure limit STOT: Specific Target Organ Toxicity

TLV: Threshold Limit Value TWA: Time-weighted average

vPvB: Very Persistent and Very Bioaccumulative

WEL: Workplace Exposure Level

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

DOT : Department of Transportation

FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act HMIRC: Hazardous Materials Information Review Commission

HMIS: Hazardous Materials Identification System NFPA: National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health

OSHA: Occupational Safety and Health Administration

PMRA: Health Canada Pest Management Regulatory Agency

RTK: Right to Know

WHMIS: Workplace Hazardous Materials Information System