

SAFETY DATA SHEET

Sid Harvey item #'s 4287-08 & 4287-34

SDS # Z0239

	Harvey Itelli # S 4287-0		DS # 20239		
	1. Product and Company Ide	entification			
Product identifier	Nickel-Safe Ice Machine Cleaner (4287-	08, 4287-34)			
Other means of identification	Not available				
Recommended use	Cleaning scale from ice machines				
Recommended restrictions	None known.				
Manufacturer/Importer/Supplier/I	Distributor information				
Manufacturer					
Company name	Nu-Calgon				
Address	2008 Altom Court				
	St. Louis, MO 63146 United States				
Telephone	314-469-7000 / 800-554-5499				
E-mail	info@nucalgon.com				
	J. J				
Emergency phone number	1-800-424-9300 (CHEMTREC)				
	2. Hazards Identifica	tion			
Physical hazards	Corrosive to metals	Category 1			
Health hazards	Skin corrosion/irritation	Category 2			
	Serious eye damage/eye irritation	Category 1			
Environmental hazards	Not classified.				
OSHA defined hazards	Not classified.				
Label elements					
Signal word	Danger				
Hazard statement	May be corrosive to metals. Causes skin irritation. Causes serious eye damage.				
Precautionary statement					
Prevention	Wear eye/face protection. Wear protective gloves.				
	Wash thoroughly after handling.				
	Keep only in original container.				
Response If in eyes: Rinse cautiously with water for several minutes. Remove contact lens		t lenses, if present an			
	easy to do. Continue rinsing. Immediately call a poison center/doctor.				
	If on skin: Wash with plenty of water. Spec				
	Get medical advice/attention. Take off con		fore reuse.		
Storage	Absorb spillage to prevent material damag Store in corrosive resistant container with				
Disposal	Dispose of waste and residues in accorda		ents		
Hazard(s) not otherwise	None known.		0110.		
classified (HNOC)					
Supplemental information	Not applicable.				
	3. Composition/Information of	n Ingredients			
Mixtures					
Chemical name	Common name and synonym	s CAS number	%		
Phosphoric acid		7664-38-2	27.38		
Citric Acid		77 02 0	4		

Citric Acid

4

77-92-9

	4. First Aid Measures
Inhalation	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
Skin contact	If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Eye contact	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/doctor.
Ingestion	If swallowed, DO NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.
Most important symptoms/effects, acute and delayed	Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Skin irritation. May cause redness and pain.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
	5. Fire Fighting Measures
Suitable extinguishing media	Dry chemical powder. Foam. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
	6. Accidental Release Measures
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	This product is miscible in water. Stop the flow of material, if this is without risk. Should not be released into the environment.
	Large Spills: Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb spillage to prevent material damage. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Environmental precautions	Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.
	7. Handling and Storage
Precautions for safe handling	Do not get this material in contact with eyes. Avoid contact with skin. Avoid prolonged exposure. Avoid contact with clothing. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Use care in handling/storage.
Conditions for safe storage, including any incompatibilities	Store in corrosive resistant container with a resistant inner liner. Keep only in the original container. Keep container tightly closed. Store in a cool, dry place out of direct sunlight. Store away from incompatible materials (see Section 10 of the SDS).

	8. Exposure Controls/Pe	rsonal Protection	
Occupational exposure limits			
US. OSHA Table Z-1 Limit	s for Air Contaminants (29 CFR 1910.1	000)	
Components	Туре	Value	
Phosphoric acid (CAS 7664-38-2)	PEL	1 mg/m3	
US. ACGIH Threshold Lim	it Values		
Components	Туре	Value	
Phosphoric acid (CAS 7664-38-2)	STEL	3 mg/m3	
	TWA	1 mg/m3	
US. NIOSH: Pocket Guide	to Chemical Hazards		
Components	Туре	Value	
Phosphoric acid (CAS 7664-38-2)	STEL	3 mg/m3	
	TWA	1 mg/m3	
iological limit values	No biological exposure limits noted f	or the ingredient(s).	
Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product. Provide eyewash station.		
ndividual protection measure	s, such as personal protective equipm	ent	
Eye/face protection	Chemical goggles are recommended	d.	
Skin protection			
Hand protection	Rubber gloves. Confirm with a reput	table supplier first.	
Other	Wear appropriate chemical resistant clothing.		
Respiratory protection	Not normally required if good ventilation is maintained.		
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.		
General hygiene considerations		ene measures, such as washing after handling the material moking. Routinely wash work clothing and protective	
	9. Physical and Chem	ical Properties	
ppearance	Liquid		
hysical state	Liquid.		
orm	Liquid.		
Color	Green		
)dor	Mild chemical		
Odor threshold	Not available.		
н	< 1		

Appearance	Liquid
Physical state	Liquid.
Form	Liquid.
Color	Green
Odor	Mild chemical
Odor threshold	Not available.
рН	< 1
Melting point/freezing point	-0.4 °F (-18 °C)
Initial boiling point and boiling range	> 199.4 °F (> 93 °C)
Pour point	Not available.
Specific gravity	1.19
Partition coefficient (n-octanol/water)	Not available
Flash point	None
Evaporation rate	Not available
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	Not available
Flammability limit - upper (%)	Not available

Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available
Relative density	Not available.
Solubility(ies)	Complete
Auto-ignition temperature	Not available
Decomposition temperature	Not available.
Viscosity	Not available.
	10. Stability and Reactivity
Reactivity	Corrosive to metals.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Reacts violently with strong alkaline substances. This product may react with reducing agents. Do not mix with other chemicals.
Incompatible materials	This product may react with reducing agents. Incompatible with bases.
Hazardous decomposition	May include and are not limited to: Oxides of carbon. Oxides of phosphorus.

products

11. Toxicological Information

Information on likely routes of exposure

· · · · · · · · · · · · · · · · · · ·		
Ingestion	May cause stomach distress, nausea or vomiting.	
Inhalation	Prolonged inhalation may be harmful.	
Skin contact	Causes skin irritation.	
Eye contact	Causes serious eye damage.	
Symptoms related to the physical, chemical and toxicological characteristics	Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Skin irritation.	
Information on toxicological effe	ects	
Acute toxicity		
Components Citric Acid (CAS 77-92-9)	Species	Test Results
•		

Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Not available	
Oral		
LD50	Mouse	5040 mg/kg
	Rat	3000 mg/kg

Phosphoric acid (CAS 7664-38-2)

Acute			
Dermal			
LD50	Rabbit	2740 mg/kg	
Inhalation			
LC50	Not available		
Oral			
LD50	Rat	1530 mg/kg	
Skin corrosion/irritation	Causes skin irritation.		
Exposure minutes	Not available.		
Erythema value	Not available.		
Oedema value	Not available.		

Serious eye damage/eye irritation	Causes serio	ous eye damage.		
Corneal opacity value	Not available	·.		
Iris lesion value	Not available	Not available.		
Conjunctival reddening value	Not available	Not available.		
Conjunctival oedema value	Not available	Not available.		
Recover days	Not available) .		
Respiratory or skin sensitizatio	'n			
Respiratory sensitization	Not available	Not available.		
Skin sensitization	This product	is not expected to cause skin s	sensitization.	
Germ cell mutagenicity	No data avail mutagenic or		components present at greater than 0.1% are	
Carcinogenicity				
US. OSHA Specifically Reg Not listed.	ulated Substan	nces (29 CFR 1910.1001-1050)	
Reproductive toxicity	This product	is not expected to cause repro	ductive or developmental effects.	
Specific target organ toxicity -	Not classified			
single exposure Specific target organ toxicity -	Not classified			
repeated exposure				
Aspiration hazard	Not available			
Chronic effects		halation may be harmful.		
Further information	Not available	•		
		12. Ecological Informa	tion	
Ecotoxicity		he low pH of this product, it wo aquatic organisms and aquatic	uld be expected to produce significant ecotoxicity upon systems.	
Components Citric Acid (CAS 77-92-9) Acute		Species	Test Results	
Crustacea	EC50	Daphnia magna	120 mg/l, 72 hr	
Aquatic				
Acute		Dhua aill /Lan amia maaraahir		
Fish	LC50	Bluegill (Lepomis macrochir	, 0.	
Persistence and degradability		vailable on the degradability of	this product.	
Bioaccumulative potential				
Mobility in soil	Not available			
-	Not available			
Mobility in general	Not available Not available			
-	Not available			
Mobility in general	Not available Not available Not available		tions	
Mobility in general	Not available Not available Not available Do not allow	a. 	ers/water supplies. Do not contaminate ponds,	
Mobility in general Other adverse effects	Not available Not available Not available Do not allow waterways or	e. e. 1 3. Disposal Considera this material to drain into sewe	ers/water supplies. Do not contaminate ponds, I container.	
Mobility in general Other adverse effects Disposal instructions	Not available Not available Not available Do not allow waterways or Dispose in ac	a. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re ode should be assigned in disc	ers/water supplies. Do not contaminate ponds, I container.	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code Waste from residues / unused	Not available Not available Not available Do not allow waterways or Dispose in ac The waste co disposal com	a. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re ode should be assigned in disc	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code	Not available Not available Not available Do not allow waterways or Dispose in ac The waste co disposal com Dispose of in Empty contai	A. A. A. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re- ode should be assigned in disc apany. a accordance with local regulati iners should be taken to an app	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code Waste from residues / unused products	Not available Not available Not available Do not allow waterways or Dispose in ac The waste co disposal com Dispose of in Empty contai Since emptie	A. A. A. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re- ode should be assigned in disc apany. a accordance with local regulati iners should be taken to an app	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste ions. proved waste handling site for recycling or disposal. ct residue, follow label warnings even after container is	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code Waste from residues / unused products Contaminated packaging	Not available Not available Not available Do not allow waterways or Dispose in ac The waste co disposal com Dispose of in Empty contai Since emptie emptied.	A. A. A. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re- bde should be assigned in disc accordance with local regulati iners should be taken to an app of containers may retain produce	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste ions. proved waste handling site for recycling or disposal. ct residue, follow label warnings even after container is	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code Waste from residues / unused products Contaminated packaging U.S. Department of Transportat	Not available Not available Not available Do not allow waterways or Dispose in ac The waste cc disposal com Dispose of in Empty contai Since emptie emptied.	A. A. A. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re- bde should be assigned in disc accordance with local regulati iners should be taken to an app of containers may retain produce	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste ions. proved waste handling site for recycling or disposal. ct residue, follow label warnings even after container is	
Mobility in general Other adverse effects Disposal instructions Local disposal regulations Hazardous waste code Waste from residues / unused products Contaminated packaging	Not available Not available Not available Do not allow waterways or Dispose in ac The waste cc disposal com Dispose of in Empty contai Since emptie emptied.	A. A. A. 13. Disposal Considera this material to drain into sewe r ditches with chemical or used ccordance with all applicable re- bde should be assigned in disc accordance with local regulati iners should be taken to an app of containers may retain produce	ers/water supplies. Do not contaminate ponds, I container. egulations. ussion between the user, the producer and the waste ions. proved waste handling site for recycling or disposal. ct residue, follow label warnings even after container is	

Hazard class	Limited Quantity - US
Packing group	III
Special provisions	A7, IB3, N34, T4, TP1
Packaging exceptions	154
Transportation of Dangerous G	oods (TDG - Canada)
Basic shipping requirement	ts:
UN number	UN3264
Proper shipping name	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Phosphoric acid)
Hazard class	Limited Quantity - Canada
Packing group	III
Special provisions	16
IATA/ICAO (Air)	
Basic shipping requirement	ts:
UN number	UN3264
Proper shipping name	Corrosive liquid, acidic, inorganic, n.o.s. (Phosphoric acid)
Hazard class	Limited Quantity - IATA
Packing group	III
IMDG (Marine Transport)	
Basic shipping requirement	ts:
UN number	UN3264
Proper shipping name	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Phosphoric acid)
Hazard class	Limited Quantity
Packing group	III
EmS	F-A, S-B
DOT; IMDG; TDG	

15. Regulatory Information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated. CERCLA Hazardous Substance List (40 CFR 302.4) Phosphoric acid (CAS 7664-38-2) Listed. US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed. Superfund Amendments and Reauthorization Act of 1986 (SARA) Hazard categories Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No

Reactivity Hazard - No

ΙΑΤΑ

SARA 302 Extremely hazardous substance	No	
SARA 311/312 Hazardous chemical	No	
SARA 313 (TRI reporting) Not regulated.		
Other federal regulations		
Clean Air Act (CAA) Sectio	n 112 Hazardous Air Pollutan	ts (HAPs) List
Not regulated.		
-	n 112(r) Accidental Release F	Prevention (40 CFR 68.130)
Not regulated.		
Safe Drinking Water Act (SDWA)	Not regulated.	
Food and Drug Administration (FDA)	Not regulated.	
US state regulations	See below	
US - California Hazardo	ous Substances (Director's):	Listed substance
Phosphoric acid (C/		Listed.
		oductive Toxicity (CRT): Listed substance
Not listed.		
US - Illinois Chemical S	Safety Act: Listed substance	
Phosphoric acid (C/ US - Louisiana Spill Re	AS 7664-38-2) porting: Listed substance	Listed.
Phosphoric acid (C/	AS 7664-38-2)	Listed.
US - Minnesota Haz Su	bs: Listed substance	
Phosphoric acid (CA		Listed.
•	Substances: Listed substan	
Phosphoric acid (CA		Listed.
	Reporting: Hazardous Subs	
Phosphoric acid (C/ US. Massachusetts RT		Listed.
Phosphoric acid (C/		Listed.
• •	- Hazardous Substances	Listeu.
Phosphoric acid (C/		Listed.
US. Rhode Island RTK	,	
Phosphoric acid (CA	AS 7664-38-2)	Listed.

Country(s) or region

Inventory name

On inventory (yes/no)*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

16. Other Information		
LEGEND	HEALTH / 2	
Severe 4		
Serious3Moderate2	PHYSICAL HAZARD 0	
Slight 1 Minimal 0	PERSONAL X	
Disclaimer	Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.	
Issue date	03-April-2014	
Further information	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.	

#24679

Other information	This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).
Prepared by	Nu-Calgon Technical Service Phone: (314) 469-7000



CHEMICAI

SECTION 1

MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL FRODUCT A	IND COMPANY ID		JN		
Company Name	Phone Number			CHEMTREC	
Nu-Calgon Wholesaler, Inc.	(314) 469-7000 / (800)	554-5499		(800) 424-9300	
Street Address	<u>City</u>	State	Postal	Code	Last Update
2008 Altom Court	St. Louis	MO	63146-	4151	4/26/07
Product Name	Product Number	Product Use			EPA Registration #
Nickel-safe Ice machine cleaner	4287	Descaler for nicke	el-plated	ice machines.	N/A

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

BRODUCT

Ilazardous Ingredients	<u>% By Wt.</u>	CAS Number	TLV	PEL
phosphoric acid	<30	7664-38-2	1mg/m3	1mg/m3
citric acid	<5	77-92-9		

SECTION 3 - HAZARD IDENTIFICATION

Emergency Overview: No Data.

Potential Health Effects

Eves: Severely irritating to eyes on contact. May cause burns. (Primary Route of Exposure)

Skin: Causes severe irritation. May cause burns on prolonged contact.

Ingestion: Severely irritating to mouth, throat and stomach.

Inhalation: Mists irritating to upper respiratory tract.

Chronic Exposure: None known.

Carcinogenicity: No Data.

Medical Conditions Aggravated be Exposure: No Data.

SECTION 4 – FIRST AID MEASURES

Eves: Immediately flush cyes with plenty of water for at least 15 minutes. Get medical attention,

Skin: Flush skin with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

Ingestion: Do NOT induce vomiting. Give 1 or 2 glasses of water to dilute. Get immediate medical attention.

Inhalation: Remove to fresh air.

SECTION 5 – FIREFIGHTING MEASURES

Flash Point: None°C/None°F

Autoignition Temp: No Data.ºC/No Data.ºF

Hazardous Products of Combustion: No Data.

Flammable Limits in Air: N/A

Extinguishing Media: Product is nonflammable or combustible.

Fire and Explosion Hazards: N/A

Special Firefighting Procedures: None known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spill or Leak: Small spills may be mopped up and residues flashed to drain with water. Rinse mop before storing. Neutralize with dilute solution of soda ash.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment: This product will withstand an occasional accidental freezing without loss of performance. That and remix before use. This is a complete product. Do not add or mix with other chemicals.

<u>Storage Requirements</u>: This product will withstand an occasional accidental freezing without loss of performance. That and remix before use. This is a complete product. Do not add or mix with other chemicals.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not normally required.

Eve Protection: Splash goggles.

Protective Clothing: Rubber Gloves.

Exposure Guidelines: No Data.

Specific Engineering Controls (such as ventilation, enclosed process): Good general ventilation.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Liquid	Freezing Point: -18°C/0°F	% Volatile by Weight: No Data.%
Color: Greeu	<u>Vapor Density air =1]</u> : N/A	Evaporation Rate: N/A
Odor: Mild chemical odor	Vapor Pressure: N/A	Specific Gravity: 1.188
Boiling Point: >93°C/>200°F	Solubility in Water: Complete	<u>pH (concentrate): < 1</u>

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur,

Incompatibilities: Strong bases, ammonia, chlorine bleach.

Reactive Conditions to avoid: none known,

Decomposition Products: Forced ignition of dried residues may produce oxides of phosphorus.

SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Ingredients	<u>CAS #</u>	EINECS #	LD 50 of Ingredient (Specify Species)	<u>LC50 of Ingredient</u> (Specify Species)
No Data.				

SECTION 12 – ECOLOGICAL INFORMATION

<u>Hazardons Ingredients</u>	Aquatic Toxicity Data
No Data.	

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: Unused material is corrosive waste (D002). Used material may be sewered in accordance with all applicable regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Purview	Proper Shipping Name		<u>UN Number</u>	Packing Group	Hazard Class	
DOT (Land)	Not Regulated.					
IMO (Water)	No Data.					
ICAO (Air)	No Data.					
	<u>N 15 – REGULATORY INFO</u>	ORMATION	I		·	
Hazardous I	assification: (Workplace Material Information System)	Class E - Corr	osive Material.			
Reauthoriza		No Data.				
OSHA: (O Administrat	ccupational Safety & Health ion)	No Data.				
TSCA: (To			All ingredients are TSCA listed.			
VOC: (vola	tile Organic Compounds)	0%	%			
CPR: (Can Regulations	adian Controlled Products)	This product h Regulations.	nas been classified in accorda	ance with the hazard criteria of the	e Controlled Products	
	European Inventory of Existing I Cbemieal Substances)	No Data.				
	L: (Canadian Domestic Substance Domestic Substance List)	No Data.				
	(Comprehensive Response on & Liability Act)	No Data.				
IDL: (Canadian Ingredient Disclosure List) No D						
NFPA (HMIS) Rating: (Hazardous Materials Identification System)		Hcalth Hazard: 2 Fire Hazard: 0				
		Reactivity: 0 Specific Hazard: X				

No Data.

The information contained herein is based on the data available to us and is believed to be correct. However, Nu-Calgon Wholesaler Inc. makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Nu-Calgon Wholesaler Inc. assumes no liability for injury from the use of the product described herin.