

SAFETY DATA SHEET

DEQUEST® 7000

Section 1. Identification

Product identifier	:	DEQUEST® 7000
Chemical name	:	DEQUEST® 7000
Other means of identification	:	DEQUEST® 7000
Product type	:	liquid

Relevant identified uses of the substance or mixture and uses advised against

Uses advised against		
Reason	:	The supplier has no experience or data on this use.
Supplier's details	:	Italmatch UK Ltd.
		Corporation Road,
		Newport,
		South Wales, United Kingdom
		NP19 4XF
		(00)44 (0)1633 75 4200
		Monday - Friday (9.00 - 17.00)
Emergency telephone number	:	For Chemical Emergency Spill, Leak, Fire, Exposure or Accident Call
(with hours of operation)		CHEMTREC Day or Night:
		National contact
		+1-800-424-9300
		International Emergency Telephone number: +1-703-527-3887 (call collect)

Section 2. Hazards identification

OSHA/HCS status	:	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	:	CORROSIVE TO METALS - Category 1
GHS label elements		
Hazard pictograms	:	E E

Date of previous issue: 02/03/2016

Page: 1/17

Signal word Hazard statements	:	Warning May be corrosive to metals.
Precautionary statements		
General	:	Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	:	Keep only in original container.
Response	:	Absorb spillage to prevent material damage.
Storage	:	Store in corrosive resistant container with a resistant inner liner.
Disposal	:	Not applicable.
Supplemental label elements	:	Not applicable.
Hazards not otherwise classified	:	Exposure to decomposition products may cause a health hazard.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	DEQUEST® 7000
Other means of identification	:	DEQUEST® 7000

CAS number/other identifiers

Product code

: 18314, 42486, 42485, 42484, 42482, 42473, 42287, 42277, 18044, 18022

Ingredient name	%	CAS number
1,2,4-Butanetricarboxylic acid, 2-phosphono-	>= 49 - <= 51	37971-36-1

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

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if
Inhalation	 irritation occurs. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give
Version: 1.2	Date of issue/Date of revision: 04/16/2018 Date of previous issue: 02/03/2016

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	effects persist or are severe. If unconscious, place in recovery po and get medical attention immediately. Maintain an open airway Loosen tight clothing such as a collar, tie, belt or waistband.	
Skin contact	: Wash contaminated skin with soap and water. Remove contamin clothing and shoes. Get medical attention if symptoms occur. W clothing before reuse. Clean shoes thoroughly before reuse.	
Ingestion	: Wash out mouth with water. Remove dentures if any. Remove v to fresh air and keep at rest in a position comfortable for breathin material has been swallowed and the exposed person is consciou small quantities of water to drink. Stop if the exposed person fee as vomiting may be dangerous. Do not induce vomiting unless of to do so by medical personnel. If vomiting occurs, the head show kept low so that vomit does not enter the lungs. Get medical attee if adverse health effects persist or are severe. Never give anythin mouth to an unconscious person. If unconscious, place in recover position and get medical attention immediately. Maintain an ope airway. Loosen tight clothing such as a collar, tie, belt or waistb	ing. If us, give els sick directed uld be ention ng by ery en

mouth-to-mouth resuscitation. Get medical attention if adverse health

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact Inhalation Skin contact Ingestion	 No known significant effects or critical hazards. Exposure to decomposition products may cause a health hazard. No known significant effects or critical hazards. May cause burns to mouth, throat and stomach.
Over-exposure signs/symptoms	
Eye contact	: Adverse symptoms may include the following: irritation watering redness
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: Adverse symptoms may include the following: stomach pains
Indication of immediate medical	attention and special treatment needed, if necessary
Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.
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See toxicological information (section 11)

Version: 1.2 Date of issue/Date of revision:	04/16/2018	Date of previous issue:	02/03/2016
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Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	Use dry chemical, CO2, water spray (fog) or foam. None known.
Specific hazards arising from the chemical Hazardous thermal decomposition products	:	In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include the following materials: carbon dioxide carbon monoxide phosphorus oxides
Special protective actions for fire- fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
Remark Remark	:	Non-flammable. Not applicable.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). May be harmful to the environment if released in large quantities.

Methods and materials for containment and cleaning up	Methods and mat	erials for	containment	and	cleaning u	р
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Small spill		: Stop leak water and	if without ri mop up if v	sk. Move containers from spill vater-soluble. Alternatively, or i	area. Dilute with if water-insoluble,
Version:	1.2	Date of issue/Date of revision:	04/16/2018	Date of previous issue:	02/03/2016

Large spill

absorb with an inert dry material and place in an appropriate waste disposal container. Absorb spillage to prevent material damage. Dispose of via a licensed waste disposal contractor.

Stop leak if without risk. Move containers from spill area. Absorb spillage to prevent material damage. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Section 7. Handling and storage

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Precautions for safe handling

Protective measures	:	Put on appropriate personal protective equipment (see section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. Absorb spillage to prevent material damage.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Store in corrosive resistant container with a resistant inner liner. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.
Storage temperature	:	Do not store below the following temperature: $-10 ^{\circ}\text{C}$

Section 8. Exposure controls/personal protection

Control parameters

Version: 1.2

Date of issue/Date of revision: 04/16/2018

Occupational exposure limits None.	
Appropriate engineering controls	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
ndividual protection measures	
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to
	liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical product if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipate exposure levels, the hazards of the product and the safe working limit of the selected respirator.

Version: 1.2

Date of issue/Date of revision: 04/16/2018

Section 9. Physical and chemical properties

Appearance

Physical state Color	:	liquid [liquid] Colorless.
Odor Odor threshold	:	Characteristic. Not applicable.
рН	:	2.0 [Conc. (% w/w): 1 g/l]
Melting point	:	-15 °C (5 °F) Decomposition temperature: 100 °C (212 °F)
Boiling point	:	> 100 °C (> 212 °F)
Flash point	:	> 100 °C (> 212 °F)
Fire point Evaporation rate Flammability (solid, gas)	: : :	Not available. Not available. Non-flammable.
Lower and upper explosive (flammable) limits	:	Lower: Not available. Upper: Not applicable.
Vapor pressure	:	19.6 hPa @ 20 °C (68 °F)
Vapor density Relative density	:	Not available. 1.27 - 1.3 @ 20 °C (68 °F)
Solubility	:	Miscible in water.
Partition coefficient: n- octanol/water	:	-1.36
Auto-ignition temperature	:	> 500 °C (> 932 °F)
Decomposition temperature	:	100 °C (212 °F)
Viscosity	:	Dynamic: 10 - 25 mPa.s
		Kinematic: 1.28 mm2/s
Burning time	:	Not applicable.

Section 10. Stability and reactivity

Version: 1.2

Date of issue/Date of revision: 04/16/2018

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	The product is stable.
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	No specific data.
Incompatible materials	:	Reactive or incompatible with the following materials: alkalis metals
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced., May release dangerous gases (PHOSPHINE) under certain conditions.

Section 11. Toxicological information

Information on toxicological effects

Product/ingredient name	Result	Species	Dose	Exposure
DEQUEST® 7000		A 10		and an
	LD50 Oral	Rat	> 2,000 mg/kg	-
	LD50 Dermal	Rabbit	> 2,000 mg/kg	-

Conclusion/Summary

: Conclusive but not sufficient for classification.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
DEQUEST® 7000	Eyes - Edema of the conjunctivae 405 Acute Eye Irritation/Corrosion	Rabbit	1	24 hrs	-
	Eyes - Iris lesion 405 Acute Eye Irritation/Corrosion	Rabbit	0	24 hrs	-
	Eyes - Cornea opacity 405 Acute Eye Irritation/Corrosion	Rabbit	0	72 hrs	-
	Skin - Edema 404 Acute Dermal Irritation/Corrosion	Rabbit	0	24 hrs	-
	Skin - Erythema/Eschar 404	Rabbit	0	24 hrs	-

Version: 1.2 Date of issue/Date of revision: 04/16/2018 Date of previous issue: 02/03/2016

	Acute Dermal Irritation/Corrosion			
Conclusion/Summary Skin Eyes Respiratory	: Non-irritati	ng to the skin. ng to the eyes. significant effects or criti	cal hazards.	
Sensitization				
Conclusion/Summary Skin Respiratory		significant effects or criti significant effects or criti		

Mutagenicity

Product/ingredient name	Test	Experiment	Result
DEQUEST® 7000	471 Bacterial Reverse	Subject: Bacteria	Negative
	Mutation Test	Metabolic activation: W -	
		W/O metabolic activation	
		Experiment: In vitro	

Not mutagenic in a standard battery of genetic toxicological tests. **Conclusion/Summary** :

:

Carcinogenicity

Conclusion/Summary

No known significant effects or critical hazards.

Reproductive toxicity

Product/ingredient name	Maternal toxicity	Fertility	Development toxin	Species	Dose	Exposure
DEQUEST® 7000	Negative	Negative	Negative	Rat - Female	Oral: 1000	-
DEQUEST® 7000	Negative	Negative	Negative	Rat - Female	Oral: 1000 mg/kg	

Conclusion/Summary

Conclusive but not sufficient for classification. :

Teratogenicity

Product/ingredient name	Result	Species	Dose	Exposure
DEQUEST® 7000	Negative - Oral	Rat - Female	1,000 mg/kg	10 days

Conclusion/Summary

: Conclusive but not sufficient for classification.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Version: 1.2

Date of issue/Date of revision: 04/16/2018

Aspiration hazard Not available.		
Information on the likely routes of exposure	: Not available.	
Potential acute health effects		
Eye contact	: No known significant effects or critical hazards.	
Inhalation	: Exposure to decomposition products may cause a health hazard.	
Skin contact	: No known significant effects or critical hazards.	
Ingestion	: May cause burns to mouth, throat and stomach.	
Symptoms related to the physical, c	hemical and toxicological characteristics	
Eye contact	: Adverse symptoms may include the following:	
	irritation	
	watering	
T T T <i>C</i>	redness	
Inhalation	: No specific data.	
Skin contact	: No specific data.	
Ingestion	: Adverse symptoms may include the following: stomach pains	
Delayed and immediate effects and	also chronic effects from short and long term exposure	
Short term exposure		
Potential immediate effects	: Not available.	
Potential delayed effects	Not available.	
r otential delayed effects	. Not available.	
Long term exposure		
Potential immediate effects	: Not available.	
Potential delayed effects	: Not available.	
Potential chronic health effects		
Conclusion/Summary	: No known significant effects or critical hazards.	
General	: No known significant effects or critical hazards.	
Carcinogenicity	: No known significant effects or critical hazards.	
Mutagenicity	: No known significant effects or critical hazards.	
Teratogenicity	: No known significant effects or critical hazards.	
Developmental effects	No known significant effects or critical hazards.	
Fertility effects	: No known significant effects or critical hazards.	
Numerical measures of toxicity		

Numerical measures of toxicity

Acute toxicity estimates

Version: 1.2

Date of issue/Date of revision: 04/16/2018

Not available.

Other information

: Not applicable.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
DEQUEST® 7000			
	Acute LC50 > 3,440 mg/l Fresh water	Rainbow trout, donaldson trout	48 h
	Acute LC50 > 500 mg/l Fresh water	Fish	48 h
	Acute LC50 > 1,042 mg/l Fresh water 203 Fish, Acute Toxicity Test	Zebra danio	96 h
	Acute EC50 > 1,071 mg/l Fresh water 202 Daphnia sp. Acute Immobilization Test and Reproduction Test	Daphnia magna	48 h
Remarks - Acute - Aquatic invertebrates.:	Conclusive but not sufficient for cl	assification.	
	Acute EC50 265 mg/l Fresh water	Daphnia magna	24 h
	Acute IC50 140 mg/l	Scenedesmus subspicatus	72 h
	Acute EC50 860 mg/l	Algae	96 h
	Acute IC50 > 1,081 mg/l 201 Alga, Growth Inhibition Test	Scenedesmus subspicatus	72 h

Conclusion/Summary

: Conclusive but not sufficient for classification.

Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
DEQUEST® 7000	302B Inherent Biodegradability: Zahn- Wellens/EMPA Test	17 % - 28 d	-	-
	302A Inherent Biodegradability: Modified SCAS Test	30 - 40 % - 28 d	-	-
	301E Ready	0 % - 28 d	-	-

Version: 1.2

Date of issue/Date of revision: 04/16/2018

	Biodegradability - Modified OECD Screening Test			
Conclusion/Summary	: Not read	lily biodegradable.		
Conclusion/Summary Bioaccumulative potential	: Conclus	ive but not sufficient f	or classification.	
Product/ingredient name	LogPow	BCF	Pote	ntial
DEQUEST® 7000	-1.36	-	low	
<u>Mobility in soil</u> Soil/water partition coefficie (KOC)	nt : Not ava	ilable.		
Other adverse effects	: No know	wn significant effects o	or critical hazards.	
Section 13. Disposa	l considerat	ions		
Disposal methods	: The get	neration of waste shou	ld be avoided or mir	imized wherever

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The generation of waste should be avoided or minimized wherever **Disposal methods** possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information							
	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA	
Version: 1.2 Date of issue/Date of revision: 04/16/2018 Date of previous is					previous issue:	02/03/2016	

UN number	3265	3265	3265	3265	3265	3265
UN proper shipping name	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2- phosphono-)	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2- phosphono-)	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2- phosphono-)	CORROSIV E LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2-phosphono-)	CORROSIV E LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2- phosphono-)	CORROSIV E LIQUID, ACIDIC, ORGANIC, N.O.S. (1,2,4- Butanetricarb oxylic acid, 2-phosphono-)
Transport hazard class(es)	8 CORROSIVE 8	8	8	8	8	8
Packing group	Ш	III	ш	III	III	III
Environmen tal hazards	No.	No.	No.	No.	No.	No.
Additional information	-	-	-	Hazard identificatio n number: 80 Tunnel code: E	<u>Emergency</u> <u>schedules</u> (EmS): F-A, S-B	-

Special precautions for user

Version: 1.2

: Not applicable.

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

Proper shipping name : Not applicable

Section 15. Regulatory information

U.S. Federal regulations	:	TSCA 8(a) IUR: Not determined
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Not listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor Chemicals)	:	Not listed

Date of previous issue: 02/03/2016

Date of issue/Date of revision: 04/16/2018

DEA List II Chemicals (Essential Chemicals)	:	Not listed		
<u>SARA 302/304</u>				
Composition/information on ingred	ieuts			
No products were found.				
SARA 304 RQ	:	Not applicable.		
<u>SARA 311/312</u>				
Classification	:	Reactive		
Composition/information on ingred	ients			
Name	%	(Classification	
State regulations				
Massachusetts	:	None of the components are listed.		
New York	:	None of the components are listed.		
New Jersey	:	None of the components are listed.		
Pennsylvania	:	None of the components are listed.		
California Prop. 65 Not available.				
International regulations				
Chemical Weapon Convention List	Sche	dules I, II & III Chemicals		
<u>Chemical Weapons Convention Li</u> None of the components are listed.	st Sc	hedule I Chemicals		
<u>Chemical Weapons Convention Li</u> None of the components are listed.	ist Sc	hedule II Chemicals		
<u>Chemical Weapons Convention Li</u> None of the components are listed.	ist So	hedule III Chemicals		
Montreal Protocol (Annexes A, B, C None of the components are listed.	C, E)			
Stockholm Convention on Persister	nt Or			
Version: 1.2 Date of iss	ue/Da	te of revision: 04/16/2018 Da	ate of previous issue: 02/03	3/2016

<u>Annex A - Elimination - Production</u> None of the components are listed.

<u>Annex A - Elimination - Use</u> None of the components are listed.

<u>Annex B - Restriction - Production</u> None of the components are listed.

Annex B - Restriction - Use None of the components are listed.

<u>Annex C - Unintentional - Production</u> None of the components are listed.

Rotterdam Convention on Prior Inform Consent (PIC)

None of the components are listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

<u>Heavy metals - Annex 1</u> None of the components are listed.

<u>POPs - Annex 1 - Production</u> None of the components are listed.

POPs - Annex 1 - Use

None of the components are listed.

POPs - Annex 2

None of the components are listed.

POPs - Annex 3

None of the components are listed.

Inventory list

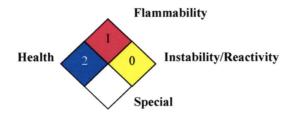
Australia	: All components are listed or exempted.	
Canada	: All components are listed or exempted.	
China	: All components are listed or exempted.	
Europe	: All components are listed or exempted.	
Japan	: Japan inventory (ENCS): All components are listed or exempte	d.
	Japan inventory (ISHL): All components are listed or exempted	
Malaysia	: Not determined.	
New Zealand	: All components are listed or exempted.	
Philippines	: All components are listed or exempted.	
Republic of Korea	: All components are listed or exempted.	
Taiwan	: All components are listed or exempted.	
Turkey	: Not determined.	
Version: 1.2	Date of issue/Date of revision: 04/16/2018 Date of previous issue: 02/03/2016	

United States

All components are listed or exempted.

Section 16. Other information

National Fire Protection Association (U.S.A.)



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to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

Classification	Justification
CORROSIVE TO METALS - Category 1	Expert judgment

History

Date of printing Date of issue/Date of revis)18				
Date of previous issue	: 02/03/2	02/03/2016				
Version	: 1.2					
Prepared by	: MALA	TESTAR				
Key to abbreviations	: $ATE = A$	cute Toxicity Estimate				
	BCF = F	ioconcentration Factor				
	GHS = 0	lobally Harmonized System of Clas	sification and Labelling of			
	Chemica	ls				
	IATA =	International Air Transport Associat	ion			
	IBC = In	termediate Bulk Container				
	IMDG =	International Maritime Dangerous (Goods			
	LogPow	= logarithm of the octanol/water par	tition coefficient			
		MARPOL 73/78 = International Convention for the Prevention of Pollution				
	From Sh	ips, 1973 as modified by the Protoco	ol of 1978. ("Marpol" = marine			
	pollutio					
Version: 1.2	Date of issue/Date of revisio	a: 04/16/2018 Date of p	orevious issue: 02/03/2016			

References

UN = United Nations Not available.

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Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Version: 1.2

Date of issue/Date of revision: 04/16/2018