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SECTIO	N 1. IDENTIFICATION					
Pro	duct name	: MasterEmaco T 1061E	ΞX			
Product code		: 00000000050517190	00000000050517190 00000000050517190			
Ма	nufacturer or supplier's	details				
Co	mpany name of supplier	: Master Builders-Const US, LLC	ruction Systems			
Address		: 23700 CHAGRIN BLVI Beachwood OH 44122	-			
Err	ergency telephone	: ChemTel: +1-813-248-	0585			
Re	commended use of the	hemical and restrictions o	on use			
Re	commended use	: Product for constructio	n chemicals			
Restrictions on use		: Reserved for industrial	and professional use.			

## **SECTION 2. HAZARDS IDENTIFICATION**

## GHS classification in accordance with 29 CFR 1910.1200

Skin corrosion	:	Category 1
Serious eye damage	:	Category 1
Carcinogenicity (Inhalation)	:	Category 1A
Specific target organ toxicity - repeated exposure (Inhala- tion)	:	Category 1 (Lungs)
Specific target organ toxicity - repeated exposure (Inhala- tion)	:	Category 2 (Kidney, Immune system)
GHS label elements		
Hazard pictograms	:	
	:	Danger

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		through prolong	ged or repeated exposure if inhaled.
Preca	utionary Statements	P202 Do not ha and understood P260 Do not br P264 Wash ski P270 Do not ea	eathe dust/ fume/ gas/ mist/ vapours/ spray. n thoroughly after handling. at, drink or smoke when using this product. tective gloves/ protective clothing/ eye protection/
		induce vomiting P303 + P361 + all contaminate P304 + P340 + and keep comfe CENTER/ docto P305 + P351 + water for severa and easy to do. CENTER/ docto P308 + P313 IF attention.	<ul> <li>P353 IF ON SKIN (or hair): Take off immediately d clothing. Rinse skin with water/ shower.</li> <li>P310 IF INHALED: Remove person to fresh air ortable for breathing. Immediately call a POISON or.</li> <li>P338 + P310 IF IN EYES: Rinse cautiously with al minutes. Remove contact lenses, if present Continue rinsing. Immediately call a POISON</li> </ul>
		<b>Storage:</b> P405 Store locl	ked up.
		<b>Disposal:</b> P501 Dispose o posal plant.	of contents/ container to an approved waste dis-
	<b>hazards</b> known.		
SECTION	3. COMPOSITION/INF	ORMATION ON ING	REDIENTS

Chemical nature

: No applicable information available.

## Components

Chemical name	CAS-No.	Concentration (% w/w)
Cement, portland, chemicals	65997-15-1	>= 3 - < 5
crystalline silica	14808-60-7	>= 50 - < 100
Calcium sulphate	7778-18-9	>= 1 - < 5

## **SECTION 4. FIRST AID MEASURES**

General advice

First aid personnel should pay attention to their own safety. Immediately remove contaminated clothing.

:

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lf ir	haled	:	After inhalation of Keep patient caln tion.	dust. h, remove to fresh air, seek medical atten-
In c	ase of skin contact	:	and soap. Under no circums	skin, wash immediately with plenty of water stances should organic solvent be used. ps, seek medical attention.
In c	ase of eye contact	:		es for at least 15 minutes under running held open, consult an eye specialist.
lf s'	wallowed	:	Immediately rinse seek medical atte Do NOT induce v	
and	st important symptoms I effects, both acute and ayed	:	May cause cance Prolonged or repe (quartz) may resu	eated inhalation of respirable crystalline silica

## SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Foam Water spray Dry powder Carbon dioxide (CO2)
Unsuitable extinguishing media	:	water jet
Hazardous combustion prod- ucts	:	harmful vapours nitrogen oxides fumes/smoke carbon black carbon oxides
Further information	:	The degree of risk is governed by the burning substance and the fire conditions. If exposed to fire, keep containers cool by spraying with water. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Contaminated extinguishing water must be disposed of in accordance with official regulations.
Special protective equipment for fire-fighters	:	Wear a self-contained breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec-	:	Do not breathe dust.
tive equipment and emer-		Wear eye/face protection.
gency procedures		Use personal protective clothing.

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				Handle in accordation and safety practic	ance with good building materials hygiene e.
	Enviro	nmental precautions	:		ated water/firefighting water. into drains/surface waters/groundwater.
		ds and materials for ment and cleaning up	:	Avoid raising dus	i.
SEC	CTION 7	. HANDLING AND ST	OR	AGE	
		on protection against d explosion	:	kept well clear - fi Keep away from s	atic charge - sources of ignition should be re extinguishers should be kept handy. sources of ignition - No smoking. explosive mixture with air.
	Advice	on safe handling	:	Avoid inhalation of Breathing must be	ion. tective clothing and eye/face protection. f dusts/mists/vapours. e protected when large quantities are de- cal exhaust ventilation.
		r information on stor- nditions	:		priginal container in a cool, dry, well- way from ignition sources, heat or flame. tt sunlight.
	Materia	als to avoid	:	No applicable info	ormation available.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Calcium sulphate	7778-18-9	TWA value (Inhalable fraction)	10 mg/m3	ACGIHTLV
		REL value (Respirable)	5 mg/m3	NIOSH
		REL value (Total)	10 mg/m3	NIOSH
		PEL (Respir- able fraction)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)
		PEL (Total dust)	15 mg/m3	29 CFR 1910.1000 (Table Z-1)
		TWA value (Respirable fraction)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		TWA value (Total dust)	15 mg/m3	29 CFR 1910.1000

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					(Table Z-1
			TWA (Res- pirable)	5 mg/m3	NIOSH RE
			TWA (total)	10 mg/m3	NIOSH RE
			TWA (total)	15 mg/m3	OSHA Z-1
			dust)		
			TWA (respir-	5 mg/m3	OSHA Z-1
			able fraction)		
			TWA (Total dust)	15 mg/m3	OSHA P0
			TWA (respir-	5 mg/m3	OSHA P0
			able dust	og,o	
			fraction)		
			TWA (Inhal-	10 mg/m3	ACGIH
I			able particu-	(Calcium)	
			late matter)		
Ceme	ent, portland, chemicals	65997-15-1	TWA value	1 mg/m3	ACGIHTL
Come			(Respirable		
			fraction)		
			REL value	10 mg/m3	NIOSH
			(Total)	TO Hig/His	NICOIT
			REL value	5 mg/m3	NIOSH
			(Respirable)	5 mg/m5	NICOIT
			PEL (Total	15 mg/m3	29 CFR
			dust)	To mg/mo	1910.1000
			0031)		(Table Z-1
			PEL (Respir-	5 mg/m3	29 CFR
			able fraction)	5 mg/m5	1910.1000
			able fraction)		(Table Z-1
			TWA value	10 mg/m3	29 CFR
			(Total dust)	TO HIg/HIS	1910.1000
			(Total dust)		(Table Z-1
			TWA value	5 mg/m3	29 CFR
			(Respirable	5 mg/m5	1910.1000
			fraction)		(Table Z-1
			TWA value	50 millions of	29 CFR
				particles per cubic	1910.1000
				foot of air	(Table Z-3
			TWA (Res-	1 mg/m3	ACGIH
			pirable par-		
			ticulate mat-		
			ter)		
			TWA (Res-	5 mg/m3	NIOSH RE
			pirable)	5	
			TWA (total)	10 mg/m3	NIOSH RE
			TWA (total)	15 mg/m3	OSHA Z-1
			dust)	10 mg/mo	001772-1
			TWA (respir-	5 mg/m3	OSHA Z-1
			able fraction)		
			TWA (Total	10 mg/m3	OSHA P0
			dust)	Ĭ	
			TWA (respir-	5 mg/m3	OSHA P0
			able dust		
		1		1	1

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		I	1	1	1
			TWA (Dust)	50 Million parti- cles per cubic foot	OSHA Z-:
crystal	lline silica	14808-60-7	TWA value	0.025 mg/m3	ACGIHTL
			(Respirable		
			fraction) REL value	0.05 mg/m3	NIOSH
			(Respirable	0.05 mg/m3	NIOSH
			dust)		
			TWA value	0.05 mg/m3	29 CFR
				(Respirable dust)	1910.100
					1050
			OSHA Action	0.025 mg/m3	29 CFR
			level	(Respirable dust)	1910.100 1050
			TWA (Res-	0.05 mg/m3	OSHA Z-
			pirable dust)	0.00 mg/mo	
			TWA (respir-	10 mg/m3 /	OSHA Z-3
			able)	%SiO2+2	
			TWA (respir-	250 mppcf /	OSHA Z-3
			able)	%SiO2+5	
			TWA (respir- able dust	0.1 mg/m3	OSHA P0
			fraction)		
			TWA (Res-	0.025 mg/m3	ACGIH
			pirable par-	(Silica)	
			ticulate mat-		
			ter)		
			PEL (respir- able)	0.05 mg/m3	OSHA CA
			TWA (Res-	0.05 mg/m3	NIOSH R
			pirable dust)	(Silica)	
Engin	eering measures	: No applicat	ble information ava	ilable.	
5	j				
Perso	nal protective equip	ment			
			)SH approved (or e	equivalent) particulate	e respirator
	nal protective equip	: Wear a NIC	OSH approved (or e n is inadequate to c	equivalent) particulate control dust.	e respirator
Respir		: Wear a NIC			e respirator
Respir Hand p	ratory protection	: Wear a NIC if ventilatior	n is inadequate to o	control dust.	
Respir Hand p	ratory protection	: Wear a NIC if ventilation : Chemical re	n is inadequate to o esistant protective	control dust. gloves Manufacturer	s direc-
Respir Hand p	ratory protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical retions for use</li> </ul>	n is inadequate to o esistant protective	control dust.	s direc-
Respir Hand p	ratory protection	: Wear a NIC if ventilation : Chemical re	n is inadequate to o esistant protective	control dust. gloves Manufacturer	s direc-
Respir Hand p Rer	ratory protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re tions for use types.</li> </ul>	n is inadequate to o esistant protective e should be observ	control dust. gloves Manufacturer /ed because of great	s direc-
Respir Hand p Rer	ratory protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re tions for use types.</li> </ul>	n is inadequate to o esistant protective	control dust. gloves Manufacturer /ed because of great	s direc-
Respir Hand p Rer Eye pr	ratory protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re tions for use types.</li> <li>Safety glass</li> <li>Body proteet</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos	control dust. gloves Manufacturer ved because of great ds. en depending on act	s direc- diversity of ivity and
Respir Hand p Rer Eye pr	ratory protection protection marks rotection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re- tions for use types.</li> <li>Safety glass</li> <li>Body protect possible ex</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos posure, e.g. head	control dust. gloves Manufacturer ved because of great ds. en depending on act protection, apron, pro	s direc- diversity of ivity and
Respir Hand p Rer Eye pr	ratory protection protection marks rotection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re- tions for use types.</li> <li>Safety glass</li> <li>Body protect possible ex</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos	control dust. gloves Manufacturer ved because of great ds. en depending on act protection, apron, pro	s direc- diversity of ivity and
Respir Hand ¢ Rer Eye pr Skin a	ratory protection protection marks rotection nd body protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re- tions for use types.</li> <li>Safety glass</li> <li>Body proteer possible ex- boots, chemical re- tions</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos posure, e.g. head nical-protection sui	control dust. gloves Manufacturer ved because of great ds. en depending on act protection, apron, pro	s direc- diversity of ivity and
Respir Hand p Rer Eye pr Skin a	ratory protection protection marks rotection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re- tions for use types.</li> <li>Safety glass</li> <li>Body proteer possible ex boots, chem</li> <li>Avoid inhals</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos posure, e.g. head nical-protection sui ation of dusts.	control dust. gloves Manufacturer /ed because of great ds. en depending on act protection, apron, pro it.	s direc- diversity of ivity and otective
Respir Hand p Rer Eye pr Skin a	ratory protection protection marks rotection nd body protection	<ul> <li>Wear a NIC if ventilation</li> <li>Chemical re- tions for use types.</li> <li>Safety glass</li> <li>Body protect possible ex boots, chem</li> <li>Avoid inhala Wearing of</li> </ul>	n is inadequate to o esistant protective e should be observ ses with side-shiel ction must be chos posure, e.g. head nical-protection sui ation of dusts.	control dust. gloves Manufacturer /ed because of great ds. en depending on act protection, apron, pro it.	s direc- diversity of ivity and otective

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			Handle in accord and safety practic	ance with good building materials hygiene
Hygie	ene measures	:	Hands and/or fac the end of the sh At the end of the care agents appli Gloves must be i	shift the skin should be cleaned and skin-
SECTION	9. PHYSICAL AND CH	EMI	CAL PROPERTIE	S
Appe	arance	:	powder to fine g	ranules
Color		:	gray	
Odor		:	mild	
Odor	Threshold	:	No data availabl	e
рН		:	12 - 13 (68 °F / 2	20 °C)
Meltir	ng point	:	No applicable in	formation available.
Boilin	ig point	:	No applicable in	formation available.
Flash	point	:	does not flash	
Evap	oration rate	:	No applicable in	formation available.
Flam	mability (solid, gas)	:	not determined	
Self-i	gnition	:	not self-igniting	
	r explosion limit / Upper nability limit	:	No applicable in	formation available.
	r explosion limit / Lower nability limit	:	No applicable in	formation available.
Vapo	r pressure	:	No applicable in	formation available.
Relat	ive vapor density	:	No applicable in	formation available.
Relat	ive density	:	No applicable in	formation available.
Dens	ity	:	approx. 1.492 g/	cm3 (68.00 °F / 20.00 °C)
	bility(ies) ater solubility	:	partly soluble (6	8.00 °F / 20.00 °C)

## SAFETY DATA SHEET

## MasterEmaco T 1061EX

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	Solu	ubility in other solvents	:	No applicable inf	ormation available.
	Partition coefficient: n- octanol/water		:	No applicable information available.	
	Autoignition temperature		:	No applicable information available.	
	Decomposition temperature		:	No decomposition if stored and handled as pre- scribed/indicated.	
	Viscosity Viscosity, dynamic		:	No applicable inf	ormation available.
	Viso	cosity, kinematic	:	No applicable inf	ormation available.
	Oxidizi	ng properties	:	not fire-propagati	ng
	Self-he	ating substances	:	No data available	)
	Sublim	ation point	:	No applicable inf	ormation available.
	Molecu	lar weight	:	No data available	ð.

## SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No hazardous reactions if stored and handled as pre- scribed/indicated.
Chemical stability	:	The product is stable if stored and handled as pre- scribed/indicated.
Possibility of hazardous reac- tions	:	The product is stable if stored and handled as pre- scribed/indicated.
Conditions to avoid	:	See SDS section 7 - Handling and storage.
Incompatible materials	:	Strong acids Strong bases Strong oxidizing agents Strong reducing agents
Hazardous decomposition products	:	No hazardous decomposition products if stored and handled as prescribed/indicated.

## SECTION 11. TOXICOLOGICAL INFORMATION

## Acute toxicity

Not classified based on available information.

### Product:

Acute oral toxicity : Remarks: No applicable information available.

## SAFETY DATA SHEET

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Acute	e inhalation toxicity	: Remarks: No	applicable information available.						
Acute	e dermal toxicity	: Remarks: No	: Remarks: No applicable information available.						
Caus	corrosion/irritation es severe skin burns a ous eye damage/eye i	, ,							
Caus	Causes serious eye damage.								
Resp	iratory or skin sensit	ization							
-	sensitization lassified based on ava	ilable information.							
-	<b>iratory sensitization</b> lassified based on ava	ilable information.							
	n cell mutagenicity lassified based on ava	ilable information.							
<b>Carcinogenicity</b> May cause cancer by inhalation.									
Repr									
Not classified based on available information. <b>STOT-single exposure</b> Not classified based on available information. <b>STOT-repeated exposure</b> Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled. May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposited expos									
						-	ration toxicity lassified based on ava	ilable information.	
						Furth	ner information		
						Prod	uct:		
Rema	arks	The product	es are not known or expected under normal use. has not been tested. The statements on toxicolo- n derived from the properties of the individual						
SECTION	12. ECOLOGICAL IN	FORMATION							
No da	oxicity ata available								
Persi	istence and degradat	onity							

No data available

Bioaccumulative potential

No data available

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No da	<b>ity in soil</b> ta available <b>adverse effects</b>				
Product: Additional ecological infor- : mation		The product has	e product into the environment without control. not been tested. The statements on ecotoxi- en derived from the properties of the individual		
SECTION 13. DISPOSAL CONSIDERATIONS					
•	e from residues	: Dispose of in ac	cordance with national, state and local regula-		

Biopodal motilodo		
Waste from residues	:	Dispose of in accordance with national, state and local regula- tions. Do not discharge into drains/surface waters/groundwater. Do not contaminate ponds, waterways or ditches with chemi- cal or used container.
Contaminated packaging	:	Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the sub- stance/product.

#### **SECTION 14. TRANSPORT INFORMATION**

### **International Regulations**

IATA-DGR

Not regulated as a dangerous good

#### IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

#### **Domestic regulation**

#### 49 CFR

Not regulated as a dangerous good

## **SECTION 15. REGULATORY INFORMATION**

### **US State Regulations**

Pennsylvania Right To Know	
Calcium sulphate	7778-18-9
Cement, portland, chemicals	65997-15-1
crystalline silica	14808-60-7
New Jersey Right To Know	
Calcium sulphate	7778-18-9
Cement, portland, chemicals	65997-15-1

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	crystalline silica		14808-60-7
	Quartz (SiO2) Lithium carbonate	14808-60-7 554-13-2	

### California Prop. 65

WARNING: This product can expose you to chemicals including Quartz (SiO2), Quartz (SiO2), Lithium carbonate, which is/are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

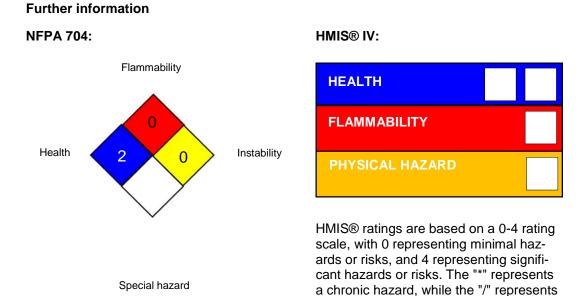
### The ingredients of this product are reported in the following inventories:

TSCA

: All chemical substances in this product are either listed as active on the TSCA Inventory or are in compliance with a TSCA Inventory exemption.

the absence of a chronic hazard.

### **SECTION 16. OTHER INFORMATION**



### Full text of other abbreviations

29 CFR 1910.1000 (Table Z- 1-A)	:	OSHA - Table Z-1-A (29 CFR 1910.1000)
,	:	OSHA - Table Z-1 (Limits for Air Contaminants) 29 CFR 1910.1000
29 CFR 1910.1000 (Table Z- 3)	:	OSHA Table Z-3 (Mineral Dusts) 29 CFR 1910.1000
29 CFR 1910.1001-1050	:	OSHA - Specifically Regulated Substances (29 CFR 1910.1001-1050)
ACGIH	:	USA. ACGIH Threshold Limit Values (TLV)
ACGIHTLV	:	American Conference of Governmental Industrial Hygienists - threshold limit values (US)
NIOSH	:	NIOSH Pocket Guide to Chemical Hazards (US)
NIOSH REL	:	USA. NIOSH Recommended Exposure Limits
OSHA CARC	:	OSHA Specifically Regulated Chemicals/Carcinogens

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OSHA P0		:	USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000	
OSHA	Z-1	:	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim- its for Air Contaminants	
OSHA	Z-3	:	USA. Occupational Exposure Limits (OSHA) - Table Z-3 Mineral Dusts	
	R 1910.1000 (Table Z- FWA value	:	Time Weighted Average (TWA):	
	29 CFR 1910.1000 (Table Z-		Permissible exposure limit	
29 CFI	29 CFR 1910.1000 (Table Z- 3) / TWA value		Time Weighted Average (TWA):	
29 CFI	29 CFR 1910.1001-1050 / OSHA Action level		OSHA Action level:	
29 CFI	29 CFR 1910.1001-1050 / TWA value		Time Weighted Average (TWA):	
ACGIH / TWA ACGIHTLV / TWA value NIOSH / REL value NIOSH REL / TWA OSHA CARC / PEL OSHA P0 / TWA OSHA Z-1 / TWA OSHA Z-3 / TWA			8-hour, time-weighted average Time Weighted Average (TWA): Recommended exposure limit (REL): Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek Permissible exposure limit (PEL) 8-hour time weighted average 8-hour time weighted average 8-hour time weighted average	

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

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stance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date

: 01/19/2021

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

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