

FG Elite-32

Version 1.0	Revision Date: 10/05/2023		e of last issue: - e of first issue: 10/05/2023	Print Date: 10/05/2023
SECTION	1. IDENTIFICATION			
Produ	uct name	:	FG Elite-32	
Articl	e-No.	:	340327	
Manu	ufacturer or supplier'	s deta	ails	
Com	Company name of supplier		Klüber Lubrication NA LP 9010 County Road 2120 Tyler, Texas 75707 USA Phone: +1 903 534-8021 Fax: +1 903 581-4376	
			32 Industrial Drive Londonderry, NH 03053 USA Phone: +1 603 647-4104 Fax: +1 603 647-4106	
	il address of person onsible for the SDS	:	mcm@us.kluber.com Material Compliance Management	
	Emergency telephone number		+1-517-545-7070 NCEC	
Reco	ommended use of the	chen	nical and restrictions on use	
Reco	mmended use	:	Lubricating oil	
Restr	Restrictions on use		Restricted to professional users.	

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)			
Reproductive toxicity	:	Category 2	
GHS label elements Hazard pictograms	:		
Signal word	:	Warning	



SAFETY DATA SHEET - US



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Haza	rd statements	: Suspected of damaging fertility.	
Preca	utionary statements	 Prevention: Obtain special instructions before Do not handle until all safety prec understood. Wear protective gloves/ protective protection. 	autions have been read and
		Response: IF exposed or concerned: Get me Storage:	dical advice/ attention.
		Store locked up.	
		Disposal:	
		Dispose of contents/ container to plant.	an approved waste disposal
Othe	hazards		

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	:	Mixture
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Chemical nature : Synthetic hydrocarbon oil

Components

If inhaled

Chemical name	CAS-No.	Concentration (% w/w)		
Benzenamine, N-phenyl-, reaction	68411-46-1	Trade secret (>= 0.1 - < 1)		
products with 2,4,4-trimethylpentene				
Actual concentration is withheld as a trade secret				

actual concentration is withheld as a trade secret

SECTION 4. FIRST AID MEASURES

: Obtain medical attention. Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep patient warm and at rest. If unconscious, place in recovery position and seek medical advice. Keep respiratory tract clear. If breathing is irregular or stopped, administer artificial respiration.





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In ca	ise of skin contact	 Take off all contaminated clo Get medical attention immed persists. Wash clothing before reuse. Thoroughly clean shoes befo Wash off immediately with place 	iately if irritation develops and re reuse.
In ca	se of eye contact	: Rinse immediately with plent for at least 10 minutes. If eye irritation persists, cons	y of water, also under the eyelids, ult a specialist.
lf sw	allowed	 Move the victim to fresh air. If unconscious, place in recor advice. Keep respiratory tract clear. Do NOT induce vomiting. Obtain medical attention. Rinse mouth with water. Never give anything by mout 	very position and seek medical h to an unconscious person.
	t important symptoms effects, both acute and yed	: No information available. None known.	
Note	s to physician	: No information available.	

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable extinguishing media	:	High volume water jet
Hazardous combustion products	:	Carbon oxides
Further information	:	Standard procedure for chemical fires.
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Exposure to decomposition products may be a hazard to health.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions,	:	Evacuate personnel to safe areas.
protective equipment and		Use personal protective equipment.





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emei	rgency procedures	Ensure adequate ventilation. Do not breathe vapours or spray Refer to protective measures lis	
Envir	ronmental precautions	 Try to prevent the material from courses. Prevent further leakage or spilla Local authorities should be advi cannot be contained. 	ge if safe to do so.
	ods and materials for ainment and cleaning up	: Contain spillage, and then collect absorbent material, (e.g. sand, evermiculite) and place in contair local / national regulations (see	earth, diatomaceous earth, her for disposal according to

SECTION 7. HANDLING AND STORAGE

Advice on safe handling	:	Do not breathe vapours or spray mist. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Wash hands and face before breaks and immediately after handling the product. Do not get in eyes or mouth or on skin. Do not get on skin or clothing. Do not get on skin or clothing. Do not repack. Do not re-use empty containers. These safety instructions also apply to empty packaging which may still contain product residues. Keep container closed when not in use.
Conditions for safe storage	:	Store in original container. Keep container closed when not in use. Keep in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accordance with the particular national regulations. Keep in properly labelled containers.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Handle only in a place equipped with local exhaust (or other appropriate exhaust).





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Personal protective equipment

Respiratory protection	:	Not required; except in case of aerosol formation.
Filter type	:	Filter type A-P
Hand protection Material Break through time Protective index	:	Nitrile rubber > 10 min Class 1
Remarks	:	Wear protective gloves. The break through time depends amongst other things on the material, the thickness and the type of glove and therefore has to be measured for each case.
Eye protection	:	Safety glasses with side-shields
Skin and body protection	:	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.
Protective measures	:	The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Hygiene measures	:	Wash face, hands and any exposed skin thoroughly after handling.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	yellow
Odour	:	characteristic
Odour Threshold	:	No data available
рН	:	Not applicable
Melting point/range	:	No data available





Boiling point/boiling range:No data availableFlash point:428 °F / 220 °C Method: open cupEvaporation rate:No data availableFlammability (solid, gas):No data availableSelf-ignition:No data availableUpper explosion limit / Upper flammability limit:No data availableVapour pressure::No data availableRelative vapour density::No data availableRelative density::No data availableBulk density::No data availableSolubility(ies)::No data availableWater solubility::No data availablePartition coefficient: n- cotanol/water:No data availablePartition coefficient: n- cotanol/water:No data availablePartition coefficient: n- cotanol/water:No data availablePartition coefficient: n- cotanol/water:No data availableViscosity Viscosity, kinematic:No data availableViscosity Viscosity, kinematic:No data availableViscosity, kinematic::No data availableViscosity, kinematic::No data availableViscosity, kinematic::No data availableViscosity, kinematic::No data availableViscosity Viscosity, kinematic::No data availableOxidizing properties::No data availab	Version 1.0	Revision Date: 10/05/2023		of last issue: - of first issue: 10/05/2023	Print Date: 10/05/2023
Kethod: open cupEvaporation rate::No data availableFlammability (solid, gas)::Not applicableSelf-ignition::No data availableUpper explosion limit / Upper::No data availableLower explosion limit / Lower::No data availableLower pressure:::No data availableVapour pressure:::No data availableRelative vapour density:::No data availableRelative density:::No data availableBulk density:::No data availableSolubility in other solvents::No data availableSolubility in other solvents::No data availablePartition coefficient: n- cotanol/water::No data availablePartition coefficient: n- cotanol/water::No data availablePoiscosity Viscosity, dynamic::No data availableViscosity, kinematic::No data availableViscosity dynamic::No data availableViscosity	Boilir	ng point/boiling range	:	No data available	
Evaporation rate:No data availableFlammability (solid, gas):No ta applicableSelf-ignition:No data availableUpper explosion limit / Upper:No data availableLower explosion limit / Lower:No data availableImmability limit:No data availableVapour pressure::Vapour pressure:No data availableRelative vapour density:No data availableRelative density:No data availableBulk density:No data availableSolubility(ies):No data availableVater solubility:No data availablePartition coefficient: n- octanol/water:No data availablePacomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:No data availableViscosity, kinematic:No data availableViscosity properties:No data availableViscosity:No data availableViscosity properties:No data availableViscosity properties:No tata availableViscosity properties:No tata availableViscosity properties::	Flash	n point	:	428 °F / 220 °C	
Flammability (solid, gas):Not applicableSelf-ignition:No data availableUpper explosion limit / Upper:No data availableflammability limit:No data availableLower explosion limit / Lower:No data availableflammability limit:No data availableVapour pressure:< 0.001 hPa (68 °F / 20 °C)				Method: open cup	
Self-ignition:No data availableUpper explosion limit / Upper:No data availableLower explosion limit / Lower:No data availableVapour pressure::No data availableVapour pressure::<0.001 hPa (68 °F / 20 °C)	Evap	ooration rate	:	No data available	
NoAdata availableflammability limitNoLower explosion limit / LowerNoVapour pressureSolubility limitVapour pressureSolubilityRelative vapour densityNoRelative densityNoRelative densitySolubilityBulk densityNoBulk densityNoMater solubilityNoMater solubilityImage: solubilityMater solubilityNoAuto-ignition temperatureNoAuto-ignition temperatureNoViscosityNoViscosity, dynamicNoViscosity, kinematicNoAuto-ignition temperatureNoNodata availableViscosity, kinematicNoMater availableViscosity, kinematicNoMater availableViscosity, dynamicNoMater availableMater availableMater availableMater available	Flam	mability (solid, gas)	:	Not applicable	
flammability limitLower explosion limit / Lower flammability limit: No data availableVapour pressure: < <0.001 hPa (68 °F / 20 °C)	Self-	ignition	:	No data available	
flammability limitVapour pressure:< 0.001 hPa (68 °F / 20 °C)			· :	No data available	
Relative vapour density:No data availableRelative density:0.846 (68 °F / 20 °C) Reference substance: Water The value is calculatedBulk density:No data availableSolubility(ies) Water solubility in other solvents solubility in other solvents octanol/water:No data availablePartition coefficient: n- octanol/water:No data availableAuto-ignition temperature viscosity Viscosity, dynamic:No data availableViscosity Viscosity, kinematic:No data availableViscosity, kinematic:No data availableCxidizing properties:No data available			· :	No data available	
Relative density:0.846 (68 °F / 20 °C) Reference substance: Water The value is calculatedBulk density:No data availableSolubility(ies) Water solubility:insolubleSolubility in other solvents:No data availablePartition coefficient: n- octanol/water:No data availableAuto-ignition temperature:No data availableDecomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:No data availableOxidizing properties:No data available	Vapo	our pressure	:	< 0.001 hPa (68 °F / 20 °C)	
Reference substance: Water The value is calculatedBulk density:Bulk density:Solubility(ies) Water solubility in other solvents:Solubility in other solvents:Partition coefficient: n- octanol/water:No data availableAuto-ignition temperature:No data availableViscosity Viscosity, kinematic:No data availableViscosity, kinematic:Solubility in others:No data availableViscosity properties:No data availableViscosity kinematic:No data availableXidizing properties:No data availableNo data availableNo data availableNo data available	Relat	tive vapour density	:	No data available	
Solubility(ies) Water solubility: insolubleSolubility in other solvents: No data availablePartition coefficient: n- octanol/water: No data availableAuto-ignition temperature: No data availableDecomposition temperature: No data availableViscosity Viscosity, dynamic: No data availableViscosity, kinematic: 32 mm2/s (104 °F / 40 °C)Explosive properties: No data availableOxidizing properties: No data available	Relat	tive density	:	Reference substance: Water	
Water solubility:insolubleSolubility in other solvents:No data availablePartition coefficient: n- octanol/water:No data availableAuto-ignition temperature:No data availableDecomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:No data availableExplosive properties:No texplosiveOxidizing properties:No data available	Bulk	density	:	No data available	
Partition coefficient: n- octanol/water:No data availableAuto-ignition temperature:No data availableDecomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:Not explosiveOxidizing properties:No data available			:	insoluble	
octanol/waterAuto-ignition temperature:No data availableDecomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:Not explosiveOxidizing properties:No data available	S	olubility in other solvents	s :	No data available	
Decomposition temperature:No data availableViscosity Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:Not explosiveOxidizing properties:No data available			:	No data available	
Viscosity Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:Not explosiveOxidizing properties:No data available	Auto	-ignition temperature	:	No data available	
Viscosity, dynamic:No data availableViscosity, kinematic:32 mm2/s (104 °F / 40 °C)Explosive properties:Not explosiveOxidizing properties:No data available	Deco	omposition temperature	:	No data available	
Explosive properties : Not explosive Oxidizing properties : No data available			:	No data available	
Oxidizing properties : No data available	V	iscosity, kinematic	:	32 mm2/s (104 °F / 40 °C)	
	Explo	osive properties	:	Not explosive	
Sublimation point : No data available	Oxid	izing properties	:	No data available	
	Subli	mation point	:	No data available	





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SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No hazards to be specially mentioned.
Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reactions	:	No dangerous reaction known under conditions of normal use.
Conditions to avoid	:	No conditions to be specially mentioned.
Incompatible materials	:	No materials to be especially mentioned.
Hazardous decomposition products	:	No decomposition if stored and applied as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity		
Product: Acute oral toxicity	:	Remarks: This information is not available.
Components:		
Benzenamine, N-phenyl-, re	act	ion products with 2,4,4-trimethylpentene:
Acute oral toxicity		LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 401
Acute dermal toxicity	:	LD50 (Rat): > 2,000 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal toxicity
Skin corrosion/irritation		
Product:		
Remarks	:	This information is not available.
Components:		
Benzenamine, N-phenyl-, rea	act	ion products with 2,4,4-trimethylpentene:
Species Assessment Method Result	::	Rabbit No skin irritation OECD Test Guideline 404 No skin irritation





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Seriou	ıs eye damage/eye	irritation	
Produ	<u>ct:</u>		
Remar	ks	: This information is not availabl	e.
<u>Comp</u>	onents:		
Benze	namine, N-phenyl	, reaction products with 2,4,4-trimet	hylpentene:
Specie	S	: Rabbit	
Result		: No eye irritation	
Assess		: No eye irritation	
Metho	d	: OECD Test Guideline 405	
Respir	ratory or skin sens	itisation	
<u>Produ</u>	<u>ct:</u>		
Remar	ks	: This information is not availabl	е.
Comp	onents:		
Benze	namine, N-phenyl	, reaction products with 2,4,4-trimet	hylpentene:
Specie	S	: Guinea pig	
Assess		: Did not cause sensitisation on	laboratory animals.
Metho	d	: OECD Test Guideline 406	
Result		: Did not cause sensitisation on	laboratory animals.
Germ	cell mutagenicity		
<u>Produ</u>	<u>ct:</u>		
Genote	oxicity in vitro	: Remarks: No data available	
Genote	oxicity in vivo	: Remarks: No data available	
Carcin	ogenicity		
<u>Produ</u>	<u>ct:</u>		
Remar		: No data available	
IARC		nent of this product present at levels g as probable, possible or confirmed hum	
IARC			
OSHA		nent of this product present at levels g s list of regulated carcinogens.	reater than or equal to 0.1%
NTP	No compo	nent of this product present at levels g	reater than or equal to 0.1%





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oductive toxicity			
ict:			
s on fertility	: Rem	narks: No data available	
s on foetal opment	: Rem	narks: No data available	
oonents:			
enamine, N-phenyl-	reaction p	roducts with 2,4,4-trimethyl	pentene:
oductive toxicity -	: - Fe	rtility -	
ssment			
- single exposure			
uct:			
arks	: No c	lata available	
- repeated exposu	e		
uct:			
arks	: No c	lata available	
ated dose toxicity			
uct:			
arks	: This	information is not available.	
ation toxicity			
uct:			
nformation is not ava	lable.		
er information			
uct:			
arks	: Infoi	mation given is based on dat	a on the components and
	10/05/2023 oductive toxicity <u>Jct:</u> s on fertility s on foetal opment onents: enamine, N-phenyl-, oductive toxicity - ssment - single exposure <u>Jct:</u> urks ated dose toxicity <u>Jct:</u> urks ated dose toxicity <u>Jct:</u> nformation is not avai er information <u>Jct:</u>	10/05/2023 Date of fi oductive toxicity	10/05/2023 Date of first issue: 10/05/2023 pductive toxicity Jet: s on fertility : Remarks: No data available s on foetal : Remarks: No data available opment : Remarks: No data available ponents: : Remarks: No data available ponents: : Remarks: No data available ponents: : Some evidence of adverse effect poductive toxicity - : - Fertility - ssment : Some evidence of adverse effect resingle exposure : Jet: : No data available '- repeated exposure : Jet: : No data available '- repeated exposure : Jet: : No data available : riks : No data available : repeated dose toxicity : Jet: : This information is not available. ation toxicity : Jet: : information : Jet: :





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SECTION	12. ECOLOGICAL INF	ORM	IATION	
Ecoto	oxicity			
<u>Prodi</u> Toxic	uct: ity to fish	:	Remarks: No data available	
	ity to daphnia and other ic invertebrates	:	Remarks: No data available	
Toxic plants	ity to algae/aquatic	:	Remarks: No data available	
Toxic	ity to microorganisms	:	Remarks: No data available	
<u>Com</u>	oonents:			
	enamine, N-phenyl-, re ity to fish	eacti :	ion products with 2,4,4-trimethyl LC50 (Danio rerio (zebra fish)): > Exposure time: 96 h Test Type: static test Method: OECD Test Guideline 20	100 mg/l
	ity to daphnia and other ic invertebrates	:	EC50 (Daphnia magna (Water fle Exposure time: 48 h Test Type: static test Method: OECD Test Guideline 20	
Toxic plants	ity to algae/aquatic	:	EC50 (Desmodesmus subspicatu Exposure time: 72 h Test Type: static test Method: OECD Test Guideline 20	
Persi	stence and degradabil	lity		
<u>Produ</u> Biode	uct: gradability	:	Remarks: No data available	
	co-chemical vability	:	Remarks: No data available	





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<u>Comp</u>	oonents:			
Benz	enamine, N-phenyl-, re	act	on products with 2,4,4-trimethylp	entene:
Biode	gradability	:	aerobic Inoculum: activated sludge Result: Not rapidly biodegradable Biodegradation: 1 % Exposure time: 28 d Method: OECD Test Guideline 301 GLP: yes	В
Bioad	ccumulative potential			
Produ	uct:			
Bioac	cumulation	:	Remarks: This mixture contains no be persistent, bioaccumulating and This mixture contains no substance persistent and very bioaccumulating	toxic (PBT). considered to be very
<u>Com</u>	oonents:			
		act	on products with 2,4,4-trimethylp	entene:
	ion coefficient: n- ol/water	:	log Pow: 7.11	
Mobi	lity in soil			
Produ	uct:			
Mobili	ity	:	Remarks: No data available	
-	bution among onmental compartments	:	Remarks: No data available	
Othe	r adverse effects			
Produ	uct:			
Ozon	e-Depletion Potential	:	Regulation: 40 CFR Protection of E Protection of Stratospheric Ozone - Substances Remarks: This product neither cont manufactured with a Class I or Clas U.S. Clean Air Act Section 602 (40 B).	- CAA Section 602 Class I ains, nor was ss II ODS as defined by th
	onal ecological nation	:	No information on ecology is availa	ble.





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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods		
Waste from residues	:	The product should not be allowed to enter drains, water courses or the soil. Do not dispose of with domestic refuse. Dispose of as hazardous waste in compliance with local and national regulations.
Contaminated packaging	:	Packaging that is not properly emptied must be disposed of as the unused product. Dispose of waste product or used containers according to local regulations.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

Not regulated as a dangerous good

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.

National Regulations

49 CFR Not regulated as a dangerous good

Special precautions for user

Not applicable

SECTION 15. REGULATORY INFORMATION

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

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

SARA 311/312 Hazards	: Reproductive toxicity
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SARA 313	:	This material does not contain any chemical components with
		known CAS numbers that exceed the threshold (De Minimis)
		reporting levels established by SARA Title III, Section 313.





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Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

California Prop. 65

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

TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

SECTION 16. OTHER INFORMATION

Further information

Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; 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-





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Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals 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

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