

Performance Plus Synthetic Blend Diesel Engine Oil 15W-40

Safety Data Sheet

SDS ID: 820246

#### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

#### **Material Name**

Performance Plus Synthetic Blend Diesel Engine Oil 15W-40

Product Code Prefix 22

Synonyms

Petroleum oil; Lube oil; Petroleum hydrocarbon; Lubricant.

### **Product Use**

Lubricating agent. If this product is used in combination with other products, refer to the Safety Data Sheet for those products.

#### **Restrictions on Use**

None known.

#### FOR PRODUCT MANUFACTURED IN THE U.S.A.:

#### MANUFACTURER

Safety-Kleen Systems, Inc. 42 Longwater Drive Norwell, MA 02061-9149 U.S.A.

#### FOR PRODUCT MANUFACTURED IN CANADA:

#### MANUFACTURER

Safety-Kleen Canada Inc. 25 Regan Road Brampton, Ontario, L7A 1B2 Canada

#### **SUPPLIER (in Canada)**

Safety-Kleen Canada, Inc. 25 Regan Road Brampton, Ontario, L7A 1B2 Canada

#### SUPPLIER (in the U.S.A.)

Safety-Kleen Systems, Inc. 42 Longwater Drive Norwell, MA 02061-9149 U.S.A.

www.safety-kleen.com Phone: 1-800-669-5740 Emergency Phone #: 1-800-468-1760

#### **Issue Date**

August 6, 2020 Supersedes Issue Date April 15, 2017 Original Issue Date March 9, 2016

#### Section 2 - HAZARDS IDENTIFICATION

Classification in accordance with Schedule 1 of Canada's Hazardous Products Regulations (HPR) (SOR/2015-17) and paragraph (d) of 29 CFR 1910.1200 in the United States

None needed according to classification criteria.

#### **GHS Label Elements**

Symbol(s)

None needed according to classification criteria.

#### Signal Word

None needed according to classification criteria

#### Hazard Statement(s)

None needed according to classification criteria.

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### Material Name: Performance Plus Synthetic Blend Diesel Engine Oil 15W-40

#### **Precautionary Statement(s)**

#### Prevention

None needed according to classification criteria.

#### Response

None needed according to classification criteria.

#### Storage

None needed according to classification criteria.

#### Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
64742-58-1	Lubricating oils, petroleum, hydrotreated spent	35-85
Mixture	Mineral oil	0.1-37.5
72623-83-7	Lubricating oils, petroleum, C>25, hydrotreated bright stock-based	0.1-55
64742-62-7	Residual oils, petroleum, solvent-dewaxed	0.1-55
64742-57-0	Residual oils, petroleum, hydrotreated	0.1-55
64742-01-4	Residual oils, petroleum, solvent-refined	0-46
Proprietary	Proprietary additives	10-30
64741-88-4	Distillates, petroleum, solvent-refined heavy paraffinic	1-15
122-39-4	Diphenylamine	1-15
72623-86-0	Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based	0.1-11

### Section 4 - FIRST AID MEASURES

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical attention, if needed.

Skin

IF ON SKIN: Wash with plenty of soap and water. Get medical attention, if needed.

#### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. **Most Important Symptoms/Effects** 

Acute

No information on significant adverse effects.

#### Delayed

No information on significant adverse effects.

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

### **Section 5 - FIRE FIGHTING MEASURES**

#### Extinguishing Media

#### Suitable Extinguishing Media

Carbon dioxide, regular foam, dry chemical, water spray, water fog, Water or foam may cause frothing.

#### Unsuitable Extinguishing Media

Do not use high-pressure water streams.

### Special Hazards Arising from the Chemical

Negligible fire hazard. Avoid friction, static electricity and sparks.

#### **Hazardous Combustion Products**

Decomposition and combustion materials may be toxic. Burning may produce oxides of carbon and unidentified organic compounds.

#### **Fire Fighting Measures**

Move container from fire area if it can be done without risk. Cool containers with water spray until well after the fire is out.

#### **Special Protective Equipment and Precautions for Firefighters**

A positive-pressure, self-contained breathing apparatus (SCBA) and full-body protective equipment are required for fire emergencies.

### Section 6 - ACCIDENTAL RELEASE MEASURES

#### **Personal Precautions, Protective Equipment and Emergency Procedures**

Wear personal protective clothing and equipment, see Section 8. Avoid release to the environment.

#### Methods and Materials for Containment and Cleaning Up

Remove all ignition sources. Do not touch or walk through spilled product. Stop leak if you can do it without risk. Wear protective equipment and provide engineering controls as specified in SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Ventilate area and avoid breathing vapor or mist. Contain spill away from surface water and sewers. Contain spill as a liquid for possible recovery, or sorb with compatible sorbent material and shovel with a clean, spark proof tool into a sealable container for disposal. Additionally, for large spills: Dike far ahead of liquid spill for collection and later disposal.

### Section 7 - HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Keep away from heat, sparks and naked flames. Where flammable mixtures may be present, equipment safe for such locations should be used. Use clean tools and explosion-proof equipment. Use in a well ventilated area. Avoid contact with eyes Skin clothing shoes.

#### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Keep container tightly closed when not in use and during transport. Store containers in a cool, dry place. Do not pressurize, cut, weld, braze, solder, drill, or grind containers. Keep containers away from flame, sparks, static electricity, or other sources of ignition.

#### **Incompatible Materials**

Strong oxidizing materials, acids.

#### Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Component Exposure Limits**

Diphenylamine	122-39-4
Alberta, British Columbia, Manitoba, New Brunswick, Nova Scotia, Ontario, Prince Edward Island	10 mg/m3 TWA
Northwest Territories, Nunavut, Saskatchewan, Yukon	10 mg/m3 TWA, 20 mg/m3 STEL
Quebec	10 mg/m3 TWAEV
ACGIH:	10 mg/m3 TWA

#### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

### **Engineering Controls**

Provide general ventilation needed to maintain concentration of vapor or mist below applicable exposure limits. Where adequate general ventilation is unavailable, use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below applicable exposure limits.

#### Individual Protection Measures, such as Personal Protective Equipment

#### **Eye/face protection**

Wear safety glasses. Additional protection like goggles, face shields, or respirators may be needed dependent upon anticipated use and concentrations of mists or vapors. Eye wash fountain and emergency showers are recommended. Contact lens use is not recommended.

#### **Respiratory Protection**

A respiratory protection program which meets USA's OSHA General Industry Standard 29 CFR 1910.134 or Canada's CSA Standard Z94.4-M1982 requirements must be followed whenever workplace conditions warrant a respirator's use. Consult a qualified Industrial Hygienist or Safety Professional for respirator selection guidance.

#### Skin Protection/Glove Recommendations

Where skin contact is likely, wear chemical impervious protective gloves; use of natural rubber (latex), polyvinyl chloride (PVC) or equivalent gloves is not recommended. To avoid prolonged or repeated contact with product where spills and splashes are likely, wear appropriate chemical-resistant faceshield, boots, apron, coveralls, long sleeve shirts, or other protective clothing.

#### **Protective Materials**

Personal protective equipment should be selected based upon the conditions under which this material is used. A hazard assessment of the work area for PPE requirements should be conducted by a qualified professional pursuant to regulatory requirements. The following PPE should be considered the minimum required: Safety glasses. Gloves. Lab coat or Apron.

### Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Amber, red, blue to green liquid	Physical State	Liquid
Odor	Petroleum	Color	Amber, red, blue to green
Odor Threshold	Not available	рН	Not available
Melting Point	Not available	<b>Boiling Point</b>	246 °C (475 °F Minimum )

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<b>Boiling Point Range</b>	Not available	Freezing point	Not available
<b>Evaporation Rate</b>	0.1	Flammability (solid, gas)	Not available
Autoignition Temperature	Not available	Flash Point	165 °C [Cleveland Open Cup ] (329 °F )
Lower Explosive Limit	Not available	Decomposition temperature	Not available
Upper Explosive Limit	Not available	Vapor Pressure	<0.1 mmHg @ 20 °C (68 °F )
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	0.88
Water Solubility	Insoluble	Partition coefficient: n- octanol/water	Not available
Viscosity	>20.5 mm²/s 40 °C (104 °F )	Kinematic viscosity	Not available
Solubility (Other)	Not available	Density	7.3 lb/gal
Physical Form	Liquid	Volatile Organic Compounds (As regulated)	Negligible; Per 40 CFR Part 51.100(s)
Molecular Weight	Not available		

### Section 10 - STABILITY AND REACTIVITY

#### Reactivity

No reactivity hazard is expected.

### **Chemical Stability**

Stable under normal temperatures and pressures.

#### **Possibility of Hazardous Reactions**

Will not polymerize.

#### **Conditions to Avoid**

Avoid heat, flames, sparks and other sources of ignition

#### **Incompatible Materials**

Avoid oxidizing agents, acids.

### Hazardous decomposition products

None under normal temperatures and pressures. See also SECTION 5: HAZARDOUS COMBUSTION PRODUCTS.

### Section 11 - TOXICOLOGICAL INFORMATION

#### Information on Likely Routes of Exposure

#### Inhalation

No information on significant adverse effects.

#### **Skin Contact**

Prolonged or repeated exposure may cause skin dryness or cracking.

#### Eye Contact

No information on significant adverse effects.

#### Ingestion

May be harmful if swallowed.

### Material Name: Performance Plus Synthetic Blend Diesel Engine Oil 15W-40 Acute and Chronic Toxicity **Component Analysis - LD50/LC50** The components of this material have been reviewed in various sources and the following selected endpoints are published: Lubricating oils, petroleum, hydrotreated spent (64742-58-1) Oral LD50 Rat >2000 mg/kg; Dermal LD50 Rabbit >4480 mg/kg Lubricating oils, petroleum, C>25, hydrotreated bright stock-based (72623-83-7) Oral LD50 Rat >5000 mg/kg Residual oils, petroleum, solvent-dewaxed (64742-62-7) Oral LD50 Rat >5000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg; Inhalation LC50 Rat 2.18 mg/L 4 h Residual oils, petroleum, solvent-refined (64742-01-4) Oral LD50 Rat >5000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg; Inhalation LC50 Rat 2.18 mg/L 4 h Distillates, petroleum, solvent-refined heavy paraffinic (64741-88-4)

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Oral LD50 Rat >5000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg; Inhalation LC50 Rat >5530 mg/m3 4 h (no deaths occurred)

#### Diphenvlamine (122-39-4)

Oral LD50 Rat 1120 mg/kg; Dermal LD50 Rabbit >2000 mg/kg

#### Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based (72623-86-0)

Oral LD50 Rat >5000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg; Inhalation LC50 Rat 2.18 mg/L 4 h **Product Toxicity Data** 

### **Acute Toxicity Estimate**

Dermal	> 2000 mg/kg			
Oral	>2000 mg/kg			

#### **Immediate Effects**

No information on significant adverse effects.

#### **Delayed Effects**

No information on significant adverse effects.

#### **Irritation/Corrosivity Data**

May cause eye irritation. May cause skin irritation.

#### **Respiratory Sensitization**

No information available for the product.

#### **Dermal Sensitization**

No information available for the product.

#### **Component Carcinogenicity**

Diphenylamine	122-39-4				
ACGIH:	A4 - Not Classifiable as a Human Carcinogen				
DFG:	Category 3B (could be carcinogenic for man )				

#### **Germ Cell Mutagenicity**

No information available for the product.

#### **Tumorigenic Data**

No data available

#### **Reproductive Toxicity**

No information available for the product.

#### Specific Target Organ Toxicity - Single Exposure

No target organs identified.

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### Material Name: Performance Plus Synthetic Blend Diesel Engine Oil 15W-40

### Specific Target Organ Toxicity - Repeated Exposure

No target organs identified.

### Aspiration hazard

No information on significant adverse effects.

### Medical Conditions Aggravated by Exposure

Individuals with pre-existing respiratory tract (nose, throat, and lungs), eye, and/or skin disorders may have increased susceptibility to the effects of exposure.

#### Additional Data

No additional information is available.

### Section 12 - ECOLOGICAL INFORMATION

#### **Component Analysis - Aquatic Toxicity**

Lubricating oils, petroleum, C>25, hydrotreated bright stock-based	72623-83-7		
Fish:	LC50 96 h Lepomis macrochirus >10000 mg/L		
Residual oils, petroleum, solvent-dewaxed	64742-62-7		
Fish:	LC50 96 h Oncorhynchus mykiss >5000 mg/L		
Invertebrate:	EC50 48 h Daphnia magna >1000 mg/L IUCLID		
Residual oils, petroleum, solvent-refined	64742-01-4		
Fish:	LC50 96 h Oncorhynchus mykiss >5000 mg/L		
Invertebrate:	EC50 48 h Daphnia magna >1000 mg/L IUCLID		
Distillates, petroleum, solvent-refined heavy paraffinic	64741-88-4		
Fish:	LC50 96 h Oncorhynchus mykiss >5000 mg/L		
Invertebrate:	EC50 48 h Daphnia magna >1000 mg/L IUCLID		
Diphenylamine	122-39-4		
Fish:	LC50 96 h Pimephales promelas 3.47 - 4.14 mg/L [flow-through ]		
Algae:	EC50 72 h Scenedesmus subspicatus 1.5 mg/L IUCLID		
Invertebrate:	EC50 48 h Daphnia magna 1.69 - 2.46 mg/L EPA		
Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based	72623-86-0		
Fish:	LC50 96 h Oncorhynchus mykiss >5000 mg/L		

Invertebrate: EC50 48 h Daphnia magna >1000 mg/L IUCLID

Persistence and Degradability

No information available for the product.

#### **Bioaccumulative Potential**

No information available for the product.

#### Mobility

No information available for the product.

### Section 13 - DISPOSAL CONSIDERATIONS

#### **Disposal Methods**

Dispose in accordance with federal, state, provincial, and local regulations. Regulations may also apply to empty containers. The responsibility for proper waste disposal lies with the owner of the waste. Contact Safety-Kleen regarding proper recycling or disposal.

### Section 14 - TRANSPORT INFORMATION

US DOT Information: Not regulated for transport.

IATA Information: Not regulated for transport.

**IMDG Information:** Not regulated for transport.

**TDG Information:** Not regulated for transport.

#### **International Bulk Chemical Code**

This material contains one or more of the following chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

Diphenylamine	122-39-4				
IBC Code:	Category Y (molten )				

### Section 15 - REGULATORY INFORMATION

#### Canada Regulations

#### **CEPA - Priority Substances List**

None of this product's components are on the list.

### **Ozone Depleting Substances**

None of this product's components are on the list.

#### Council of Ministers of the Environment - Soil Quality Guidelines

None of this product's components are on the list.

#### Council of Ministers of the Environment - Water Quality Guidelines

None of this product's components are on the list.

#### **U.S. Federal Regulations**

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), and/or require an OSHA process safety plan.

Diphenylamine	122-39-4				
SARA 313:	1 % de minimis concentration				

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### SARA Section 311/312 (40 CFR 370 Subparts B and C) reporting categories:

Acute toxicity; Respiratory/Skin Sensitization; Serious Eye Damage/Eye Irritation; Specific Target Organ Toxicity; Aspiration Hazard; Germ Cell Mutagenicity

### **Component Analysis - Inventory**

#### Lubricating oils, petroleum, hydrotreated spent (64742-58-1)

	<u> </u>	5115, P		Lubricating ons, petroleum, nyurotreated spent (64/42-58-1)											
US	CA	AU	C	N	EI	U	JP - ENCS	JP -	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2			
Yes	DSL	Yes	Y	es	El	[N	No	No	No		Yes	No			
KR -	REAC	H CC.	A	М	х	NZ	РН	TH- TEC		TW	VN (Draft)				
No				Ye	es	Yes	Yes	No		Yes	Yes				
Mineral oil (Mixture)															
US	CA	AU	CN	1	EU		JP - ENCS	JP - I	SHL		KR KECI - Annex 1	KR KECI - Annex 2			
No	No	No	No		No		No	No			No	No			
KR - CCA		EACH MX NZ PH TH- TECI TW				TW	VN (Draft)								
No				No		No	No	No		No	No				
Lubrie	cating o	oils, p	etro	leu	m,	C>25	ő, hydrotrea	ated br	right s	tock-	based (72623-83-7)				
US CA AU CN EU						U	JP - ENCS				KR KECI - Annex 1	KR KECI - Annex 2			
Yes	DSL	Yes	Y	es	El	N	No	No			Yes	No			
KR - REACH CCA			M	х	NZ	РН	TH- TEC		TW	VN (Draft)					
No				No	0	Yes	Yes	No		Yes	Yes				
Residu	ial oils,	, petro	oleu	m, s	solv	vent-o	dewaxed (6	4742-6	52-7)			-			
US CA AU CN EU JP - ENC					JP - ENCS	JP -	JP - ISHL KR KECI - Annex 1			KR KECI - Annex 2					
Yes	DSL	Yes	Y	es	El	IN	No	No			Yes	No			
KR - REACH CCA MX NZ				NZ	РН	TH- TEC		TW	VN (Draft)						
No Yes Y							Yes	Yes		Yes	Yes				

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Residual olis, petroleum, hydrotreated (64/42-5/-0)														
US	CA	AU	C	N	Εl	J	JP - ENCS	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2			
Yes	DSL	Yes	Y	Yes EIN		N	No	No		Yes	No			
KR - REACH CCA						NZ	РН	TH- TECI	TW	VN (Draft)				
No				Ye	es	Yes	Yes	No	Yes	Yes				
Residu	Residual oils, petroleum, solvent-refined (64742-01-4)													
US	CA	AU	C	N	EU	J	JP - ENCS	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2			
Yes	DSL	Yes	Y	es	EI	N	No	No		Yes	No			
KR - REACH CCA				MX		NZ	РН	TH- TECI TW		VN (Draft)				
No No Yes Yes No Yes Yes														
Distill	ates, pe	troleu	m,	solv	ven	t-refir	ned heavy pa	araffinic (6	4741-8	88-4)				
US	CA	AU	C	N EU		J	JP - ENCS	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2			
Yes	DSL	Yes	Y	Yes EIN		N	No	No		Yes	No			
KR - REACH CCA				MX		NZ	РН	TH- TECI	TW	VN (Draft)				
No				Y	es	Yes	Yes	No	Yes	Yes				
Diphenylamine (122-39-4)														
US CA AU C					EU	J	JP - ENCS	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2			
Yes DSL Yes Y			es	EI	N	Yes	Yes		Yes	No				
KR - REACH CCA					X	NZ	РН	TH- TECI	TW	VN (Draft)				
Yes				Y	es	Yes	Yes	Yes	Yes	Yes				

Residual oils, petroleum, hydrotreated (64742-57-0)

US	CA	AU	Cl	N	EU		JP - ENCS	JP - ISHL		KR KECI - Annex 1	KR KECI - Annex 2
Yes	DSL	Yes	Y	es	EI	N	Yes	Yes		Yes	No
KR - REACH CCA		1	M	X	NZ	PH	TH- TECI	TW	VN (Draft)		
No		Ye	es	Yes	Yes	No	Yes	Yes			

#### Lubricating oils, petroleum, C15-30, hydrotreated neutral oil-based (72623-86-0)

### Section 16 - OTHER INFORMATION

#### **NFPA Ratings**

Health: 1 Fire: 1 Instability: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### **Issue Date**

Regulatory review and update. Update to recipe.

#### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA -California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CFR - Code of Federal Regulations (US); CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EC - European Commission; EEC -European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory; EPA - Environmental Protection Agency; EU - European Union; F -Fahrenheit; F - Background (for Venezuela Biological Exposure Indices); IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG -International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law; IUCLID -International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL), KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; KR REACH CCA - Korea Registration and Evaluation of Chemical Substances Chemical Control Act; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of LIsts<sup>TM</sup> - ChemADVISOR's Regulatory Database; MAK -Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; Ne-Non-specific; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; Nq - Non-quantitative; NSL - Non-Domestic Substance List (Canada); NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL- Permissible Exposure Limit; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; Sc -Semi-quantitative; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act; TDG -Transportation of Dangerous Goods; TH-TECI - Thailand - FDA Existing Chemicals Inventory (TECI); TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act; TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United

States; VLE - Exposure Limit Value (Mexico); VN (Draft) - Vietnam (Draft); WHMIS - Workplace Hazardous Materials Information System (Canada).

### **Other Information**

#### Disclaimer:

User assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, Safety-Kleen assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or the product to which the information refers. The data contained on this sheet apply to the product as supplier to the user.