# CRC

# SAFETY DATA SHEET

# 1. Identification

Product identifier Trans-Kleen™ Automatic Transmission Treatment

Other means of identification

**Product Code** No. 05332 (Item# 1003772)

Recommended use Improves shifting and extends transmission life

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

Company name CRC Industries, Inc.

Address 885 Louis Dr.

Warminster, PA 18974 US

**Telephone** 

 General Information
 215-674-4300

 Technical Assistance
 800-521-3168

 Customer Service
 800-272-4620

 24-Hour Emergency
 800-424-9300 (US)

(CHEMTREC) 703-527-3887 (International)
Website www.crcindustries.com

# 2. Hazard(s) identification

Physical hazardsFlammable liquidsCategory 3Health hazardsAcute toxicity, inhalationCategory 4

Skin corrosion/irritation

Serious eye damage/eye irritation

Germ cell mutagenicity

Category 2

Carcinogenicity

Category 2

Aspiration hazard

Hazardous to the aquatic environment, acute

Category 2

Category 1

Category 2

Environmental hazards Hazardous to the aquatic environment, acute

nazard

Hazardous to the aquatic environment,

long-term hazard

Not classified.

Label elements

**OSHA** defined hazards



Signal word Danger

**Hazard statement** Flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes skin irritation.

Causes serious eye irritation. Harmful if inhaled. Suspected of causing genetic defects.

Suspected of causing cancer. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Category 2

Material name: Trans-Kleen™ Automatic Transmission Treatment

### **Precautionary statement**

### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use with adequate ventilation. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Avoid breathing vapors. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

### Response

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. 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. If exposed or concerned: Get medical advice/attention. In case of fire: Do not use water jet as an extinguisher, as this will spread the fire. Collect spillage.

Storage Store in a well-ventilated place. Keep cool. Store locked up.

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

Hazard(s) not otherwise classified (HNOC)

Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

Supplemental information None

# 3. Composition/information on ingredients

### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
distillates (petroleum), hydrodesulfurized middle		64742-80-9	60 - 70
paraffin oils (petroleum), catalytic dewaxed heavy		64742-70-7	10 - 20
paraffin oils (petroleum), catalytic dewaxed light		64742-71-8	5 - 10
sec-butyl alcohol		78-92-2	5 - 10
1,2,3,4-tetrahydronaphthalene		119-64-2	1 - 3
tri-butoxyethyl phosphate		78-51-3	1 - 3

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### 4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delaved

Aspiration may cause pulmonary edema and pneumonitis. Dizziness. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May

Indication of immediate

cause redness and pain.

medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

**General information** 

Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

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# 5. Fire-fighting measures

Suitable extinguishing media

Water fog. Foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions General fire hazards

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

Flammable liquid and vapor.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors and spray mists. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. This product is miscible in water. Prevent product from entering drains.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.

# 7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. Use non-sparking tools and explosion-proof equipment. Avoid inhalation of vapors and spray mists. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, see the product label.

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks and open flame. Eliminate sources of ignition. Avoid spark promoters. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

# Occupational exposure limits

US. OSHA Table Z-1 Limits Components	for Air Contaminants (29 CFR 1910.10 Type	00) Value	Form
distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9)	PEL	400 mg/m3	
		100 ppm	
paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)	PEL	5 mg/m3	Mist.
paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)	PEL	5 mg/m3	Mist.
sec-butyl alcohol (CAS 78-92-2)	PEL	450 mg/m3	
		150 ppm	
US. ACGIH Threshold Limit			_
Components	Туре	Value	Form
distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9)	TWA	5 mg/m3	Inhalable fraction.
paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)	TWA	5 mg/m3	Inhalable fraction.
paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)	TWA	5 mg/m3	Inhalable fraction.
sec-butyl alcohol (CAS 78-92-2)	TWA	100 ppm	
US. NIOSH: Pocket Guide t	o Chemical Hazards		
Components	Туре	Value	Form
distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9)	TWA	400 mg/m3	
(		100 ppm	
paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)	STEL	10 mg/m3	Mist.
,	TWA	5 mg/m3	Mist.
paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
sec-butyl alcohol (CAS 78-92-2)	STEL	455 mg/m3	
70-92-2)	TWA	150 ppm 305 mg/m3 100 ppm	
logical limit values	No biological exposure limits noted for	• •	
propriate engineering	Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower should be available when handling this product.		
trols			
vidual protection measures Eye/face protection	, such as personal protective equipme Wear safety glasses with side shields		
•			
Skin protection Hand protection	Wear protective gloves such as: Neop	rene. Nitrile. Polyvinyl chloride	e (PVC).

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Other Wear appropriate chemical resistant clothing.

Respiratory protection If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a

NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to

determine actual employee exposure levels.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

-173.2 °F (-114 °C) estimated

211.1 °F (99.5 °C) estimated

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work

clothing and protective equipment to remove contaminants.

# 9. Physical and chemical properties

**Appearance** 

Physical state Liquid.
Form Liquid.
Color Light amber.
Odor Petroleum.
Odor threshold Not available.
pH Not available.

Melting point/freezing point Initial boiling point and boiling

range

Flash point 86 °F (30 °C) Setaflash

**Evaporation rate** Slow.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower 0.6 % estimated

(%)

Flammability limit - upper

(%)

12.3 % estimated

Vapor pressure 1.7 hPa estimated

Vapor density > 1 (air = 1) Relative density 0.85

Solubility(ies)

Solubility (water) Negligible.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature 494 °F (256.7 °C) estimated

Decomposition temperature Not available.

Percent volatile 80.7 % estimated

# 10. Stability and reactivity

**Reactivity** The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid**Avoid heat, sparks, open flames and other ignition sources. Contact with incompatible materials.

Incompatible materialsStrong oxidizing agents.Hazardous decompositionCarbon oxides. Aldehydes.

products

# 11. Toxicological information

### Information on likely routes of exposure

InhalationHarmful if inhaled.Skin contactCauses skin irritation.

Material name: Trans-Kleen™ Automatic Transmission Treatment

Eye contact Causes serious eye irritation.

Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious Ingestion

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis. Dizziness. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways. Harmful if inhaled.

**Test Results** Components **Species** 

1,2,3,4-tetrahydronaphthalene (CAS 119-64-2)

**Acute** 

Dermal

LD50 Rabbit 17300 mg/kg

Oral

LD50 Rat 2860 mg/kg

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9)

**Acute** 

Dermal

LD50 Rabbit > 2000 mg/kg

paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)

**Acute** 

**Dermal** 

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat > 5000 mg/kg

paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

**Acute** 

Dermal

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat > 5000 mg/kg

sec-butyl alcohol (CAS 78-92-2)

Acute

**Dermal** 

LD50 Rat > 2 g/kg

Inhalation

LC50 Rat 48500 mg/m3, 4 hours

Oral

Rat LD50 2193 mg/kg

tri-butoxyethyl phosphate (CAS 78-51-3)

Acute

**Dermal** 

LD50 Rabbit > 10 g/kg

Inhalation

LC50 Rat > 4.43 mg/l

Oral

LD50 Rat 500 - 5000 mg/kg

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye Causes serious eye irritation.

irritation

Material name: Trans-Kleen™ Automatic Transmission Treatment

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity** Suspected of causing genetic defects.

**Carcinogenicity** Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

paraffin oils (petroleum), catalytic dewaxed light (CAS 3 Not classifiable as to carcinogenicity to humans.

64742-71-8)

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

**Reproductive toxicity**This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

Not classified.

single exposure

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting,

may cause chemical pneumonia, pulmonary injury or death.

**Chronic effects** Prolonged inhalation may be harmful.

# 12. Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

Components		Species	Test Results
1,2,3,4-tetrahydronap	hthalene (CAS 119	-64-2)	
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.412 mg/l, 48 hours
distillates (petroleum)	, hydrodesulfurized	middle (CAS 64742-80-9)	
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/l, 96 hours
			8.8 mg/l, 96 hours
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	1.09 - 3.4 mg/l, 48 hours
paraffin oils (petroleur	n), catalytic dewaxe	ed light (CAS 64742-71-8)	
Aquatic			
Acute			
Crustacea	EC50	Daphnia	> 100 mg/l, 48 hours
sec-butyl alcohol (CA	S 78-92-2)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	1859 - 7143 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	3380 - 3990 mg/l, 96 hours
tri-butoxyethyl phosph	nate (CAS 78-51-3)		
Aquatic			
Acute			
Crustacea	LC50	Daphnia magna	84 mg/l, 24 hours
			75 mg/l, 48 hours
Fish	EC50	Fathead minnow (Pimephales promelas)	16 mg/l, 96 hours
		Killifish (Cyprinodon dearborni)	44 mg/l, 48 hours at 10 °C
		,	27 mg/l, 48 hours at 20 °C
			· · · · · · · · · · · · · · · · · · ·

**Persistence and degradability** No data is available on the degradability of any ingredients in the mixture.

6.8 mg/l, 48 hours at 30 °C

### Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

sec-butyl alcohol 0.61 tri-butoxyethyl phosphate 3.75

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

If discarded, this product is considered a RCRA ignitable waste, D001. Collect and reclaim or **Disposal instructions** 

> dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used

container. Dispose in accordance with all applicable regulations.

D001: Waste Flammable material with a flash point <140 F Hazardous waste code

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

# 14. Transport information

DOT

UN1268 **UN** number

**UN** proper shipping name Petroleum distillates, n.o.s. or Petroleum products, n.o.s., Limited Quantity

Transport hazard class(es)

3 Class Subsidiary risk \_ 3 Label(s) Ш Packing group

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

144, B1, IB3, T4, TP1, TP29 **Special provisions** 

150 Packaging exceptions Packaging non bulk 203 Packaging bulk 242

IATA

**UN** number UN1268

**UN** proper shipping name Petroleum products, n.o.s., Limited Quantity

Transport hazard class(es)

3 Class Subsidiary risk Packing group Ш

3L **ERG Code** 

Other information

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Passenger and cargo

aircraft

Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

**IMDG** 

**UN** number UN1268

**UN proper shipping name** 

Transport hazard class(es)

PETROLEUM DISTILLATES, N.O.S. or PETROLEUM PRODUCTS, N.O.S., Limited Quantity

3 Class Subsidiary risk Packing group Ш **Environmental hazards** 

No. Marine pollutant F-E. S-E

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

# 15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

Material name: Trans-Kleen™ Automatic Transmission Treatment

### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

### SARA 304 Emergency release notification

Not regulated.

### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

### US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

sec-butyl alcohol (CAS 78-92-2)

tri-butoxyethyl phosphate (CAS 78-51-3)

# **CERCLA Hazardous Substance List (40 CFR 302.4)**

sec-butyl alcohol (CAS 78-92-2) Listed. tri-butoxyethyl phosphate (CAS 78-51-3) Listed.

# **CERCLA Hazardous Substances: Reportable quantity**

sec-butyl alcohol (CAS 78-92-2)

100 LBS

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

### Other federal regulations

### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

tri-butoxyethyl phosphate (CAS 78-51-3)

# Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

Food and Drug

Not regulated.

Administration (FDA)

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Classified hazard** 

Flammable (gases, aerosols, liquids, or solids)

categories

Acute toxicity (any route of exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation

Germ cell mutagenicity Carcinogenicity Aspiration hazard

Hazard not otherwise classified (HNOC)

### SARA 302 Extremely hazardous substance

Not listed.

### SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
sec-butyl alcohol	78-92-2	5 - 10	
tri-butoxyethyl phosphate	78-51-3	1 - 3	

# **US** state regulations

### US. New Jersey Worker and Community Right-to-Know Act

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9)

sec-butyl alcohol (CAS 78-92-2)

tri-butoxyethyl phosphate (CAS 78-51-3)

### **US. Massachusetts RTK - Substance List**

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9) paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) sec-butyl alcohol (CAS 78-92-2)

### US. Pennsylvania Worker and Community Right-to-Know Law

1,2,3,4-tetrahydronaphthalene (CAS 119-64-2)

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9) paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)

paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

sec-butyl alcohol (CAS 78-92-2)

tri-butoxyethyl phosphate (CAS 78-51-3)

### **US. Rhode Island RTK**

1,2,3,4-tetrahydronaphthalene (CAS 119-64-2)

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9) paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) sec-butyl alcohol (CAS 78-92-2)

### **California Proposition 65**



**WARNING:** Cancer - www.P65Warnings.ca.gov

# California Proposition 65 - CRT: Listed date/Carcinogenic substance

naphthalene (CAS 91-20-3) Listed: April 19, 2002

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

distillates (petroleum), hydrodesulfurized middle (CAS 64742-80-9) paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) tri-butoxyethyl phosphate (CAS 78-51-3)

### Volatile organic compounds (VOC) regulations

**EPA** 

VOC content (40 CFR 98.6 %

51.100(s))

**Consumer products** 

Not regulated

Inventory name

(40 CFR 59, Subpt. C)

State

Not regulated **Consumer products** 

72.7 % VOC content (CA) **VOC content (OTC)** 72.7 %

### **International Inventories**

Country(s) or region

Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes

New Zealand New Zealand Inventory Yes **Philippines** Philippine Inventory of Chemicals and Chemical Substances Yes

(PICCS)

Taiwan Taiwan Toxic Chemical Substances (TCS) Yes United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

# 16. Other information, including date of preparation or last revision

Issue date 05-30-2015 01-10-2018 **Revision date** Allison Yoon Prepared by

Version #

**Further information** CRC # 606B/1002645

**HMIS®** ratings Health: 2\*

Flammability: 3 Physical hazard: 0 Personal protection: B

Material name: Trans-Kleen™ Automatic Transmission Treatment

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On inventory (yes/no)\*

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

**NFPA** ratings

Health: 2 Flammability: 3 Instability: 0

**NFPA** ratings



Disclaimer

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC's knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries, Inc..

**Revision information** 

This document has undergone significant changes and should be reviewed in its entirety.

Material name: Trans-Kleen™ Automatic Transmission Treatment