



Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

*** Section 1 - Chemical Product and Company Identification ***

Product Code

32031, 32033

Product Use: Brake Cleaner/Surface Degreaser

Synonyms: None.

THIS PRODUCT IS NOT FOR SALE OR USE IN THE STATE OF CALIFORNIA

Safety-Kleen Systems, Inc.

Phone: 1-800-669-5740

2600 Legacy Drive

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Emergency # 1-800-468-1760

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PREPARED BY: Product MSDS Coordinator

APPROVED BY: MSDS Task Force

*** Section 2 - Hazardous Identification ***

EMERGENCY OVERVIEW

Appearance

Clear Colorless liquid, solvent odor

Signal Word

DANGER!

Physical Hazards

Extremely flammable liquid and vapor. Vapor may cause flash fire.

Health Hazards

May be harmful if inhaled.

May be harmful or fatal if swallowed.

May be harmful if absorbed through skin.

This product may cause blindness if it is swallowed.

May irritate the respiratory tract (nose, throat, and lungs), and skin.

May be severely irritating to the eyes.

May cause central nervous system damage.

Contains material (less than 10% by weight) which may cause cancer.

POTENTIAL HEALTH EFFECTS

Inhalation (Breathing)

High concentrations of vapor or mist may be harmful if inhaled. High concentrations of vapor or mist may irritate the respiratory tract (nose, throat, and lungs). High concentrations of vapor or mist may cause nausea, vomiting, headaches, dizziness, loss of coordination, numbness, and other central nervous system effects. Massive acute overexposure may cause rapid central nervous system depression, sudden collapse, coma, and/or death.

Eyes

This product may be severely irritating to the eyes with possible eye injury. Symptoms may include blurred vision.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Skin

May cause irritation. Prolonged or repeated contact may dry and crack the skin. Cyclohexane, and methyl alcohol may be absorbed through the skin and cause harm as noted under **INHALATION (BREATHING)**.

Ingestion (Swallowing)

May be harmful or fatal if swallowed. May cause throat irritation, nausea, vomiting, and central nervous system effects as noted under **INHALATION (BREATHING)**. This product (methanol) may cause blindness if it is swallowed. Aspiration hazard: breathing product into the lungs during ingestion or vomiting may cause lung injury and possible death.

Medical Conditions Aggravated by Exposure

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

Chronic

Prolonged or repeated inhalation may cause toxic effects as noted under **INHALATION (BREATHING)**. Prolonged or repeated eye contact may cause inflammation of the membrane lining the eyelids and covering the eyeball (conjunctivitis), eye injury, or blurred vision. Prolonged or repeated skin contact may cause drying, cracking, and/or itching. Prolonged or repeated inhalation may cause kidney, liver, eye, skin, optic nerve, and central nervous system damage. Prolonged or repeated exposure may have reproductive toxicity or teratogenic effects.

Cancer Information

This product contains ethyl benzene which can cause cancer. Risk of cancer depends on duration and level of exposure. For more information, see **SECTION 11: CARCINOGENICITY**.

Also see **SECTION 15: CALIFORNIA**.

Environmental Hazards

Based upon components, this product is expected to be toxic to aquatic life.; See **SECTION 12: ECOLOGICAL INFORMATION**.

* * * Section 3 - Composition / Information on Ingredients * * *

CAS #	Component	Percent
67-64-1	Acetone	44-54
67-56-1	Methyl alcohol	16-22
1330-20-7	Xylenes (o-, m-, p- isomers)	16-22
100-41-4	Ethyl benzene	4-10
108-94-1	Cyclohexanone	1-10

* * * Section 4 - First Aid Measures * * *

Inhalation (Breathing)

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Oxygen should only be administered by qualified personnel. Someone should stay with victim. Get medical attention if breathing difficulty persists.

Eyes

If irritation or redness from exposure to vapor develops, move away from exposure into fresh air. Upon contact, immediately flush eyes with plenty of lukewarm water, holding eyelids apart, for 15 minutes. Get medical attention.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Skin

Remove affected clothing and shoes. Wash skin thoroughly with soap and water. Get medical attention if irritation or pain develops or persists. Wash contaminated clothing before reuse.

Ingestion (Swallowing)

Do NOT induce vomiting. Immediately get medical attention. Call 1-800-468-1760 for additional information. If spontaneous vomiting occurs, keep head below hips to avoid breathing the product into the lungs. Never give anything by mouth to an unconscious person.

Notes to Physicians

Treat symptomatically and supportively. Sympathomimetic drugs may initiate cardiac arrhythmias. Administration of gastric lavage, if warranted, should be performed by qualified medical personnel. Treatment may vary with condition of victim and specifics of incident. Call 1-800-468-1760 for additional information.

* * * Section 5 - Fire Fighting Measures * * *

Hazardous Combustion Products

Decomposition and combustion materials may be toxic. Burning may produce carbon monoxide and various hydrocarbons.

Conditions of Flammability

Heat, sparks or flame.

Extinguishing Media

Regular foam, carbon dioxide, dry chemical.

Protective Equipment For Firefighting

Keep storage containers cool with water spray.

Fire Fighting Equipment/Instructions

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

NFPA Ratings: Health: 2 Fire: 3 Reactivity: 0

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

Fire and Explosion Hazards

Vapor explosion hazard indoors, outdoors, or in sewers. Vapor may travel to ignition source and flashback. Vapors will spread along the ground and collect in low or confined areas. Run-off to sewer may create a fire or explosion hazard. Heated containers may rupture, explode, or be thrown into the air. "Empty" containers may retain residue and can be dangerous. Products are not sensitive to mechanical impact. Product may be sensitive to static discharge, which could result in fire or explosion.

* * * Section 6 - Accidental Release Measures * * *

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. A vapor suppressing foam may be used to reduce vapors. 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, sparkproof tool into a sealable container for disposal. Additionally, for large spills: Water spray may reduce vapor, but may not prevent ignition in closed spaces. Dike far ahead of liquid spill for collection and later disposal. There may be specific regulatory reporting requirements associated with spills, leaks, or releases of this product. Also see **SECTION 15: REGULATORY INFORMATION**.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

*** Section 7 - Handling and Storage ***

Handling Procedures

Keep away from heat, sparks, or flame. Where flammable mixtures may be present, equipment safe for such locations should be used. Use clean, sparkproof tools and explosion-proof equipment. When transferring product, metal containers, including trucks and tank cars, should be grounded and bonded. Do not breathe vapor or mist. Use in a well ventilated area. Avoid contact with eyes, skin, clothing, and shoes. Do not smoke when using this product.

Shipping and Storing

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; containers may explode and cause injury or death. Empty product containers may retain product residue and can be dangerous. See **SECTION 14: TRANSPORTATION INFORMATION** for Packing Group information.

*** Section 8 - Exposure Controls / Personal Protection ***

Exposure Guidelines

Component Exposure Limits

Acetone (67-64-1)

ACGIH: 500 ppm TWA
750 ppm STEL

OSHA Final: 1000 ppm TWA; 2400 mg/m³ TWA

OSHA Vacated: 750 ppm TWA; 1800 mg/m³ TWA
2400 mg/m³ STEL (The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors); 1000 ppm STEL

NIOSH: 250 ppm TWA; 590 mg/m³ TWA

Methyl alcohol (67-56-1)

ACGIH: 200 ppm TWA
250 ppm STEL

Skin - potential significant contribution to overall exposure by the cutaneous route

OSHA Final: 200 ppm TWA; 260 mg/m³ TWA

OSHA Vacated: 200 ppm TWA; 260 mg/m³ TWA
250 ppm STEL; 325 mg/m³ STEL
Prevent or reduce skin absorption

NIOSH: 200 ppm TWA; 260 mg/m³ TWA
250 ppm STEL; 325 mg/m³ STEL
Potential for dermal absorption

Xylenes (o-, m-, p- isomers) (1330-20-7)

ACGIH: 100 ppm TWA
150 ppm STEL

OSHA Final: 100 ppm TWA; 435 mg/m³ TWA

OSHA Vacated: 100 ppm TWA; 435 mg/m³ TWA
150 ppm STEL; 655 mg/m³ STEL

Ethyl benzene (100-41-4)

ACGIH: 20 ppm TWA

OSHA Final: 100 ppm TWA; 435 mg/m³ TWA

OSHA Vacated: 100 ppm TWA; 435 mg/m³ TWA
125 ppm STEL; 545 mg/m³ STEL

NIOSH: 100 ppm TWA; 435 mg/m³ TWA
125 ppm STEL; 545 mg/m³ STEL

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Cyclohexanone (108-94-1)

ACGIH: 20 ppm TWA
50 ppm STEL

Skin - potential significant contribution to overall exposure by the cutaneous route

OSHA Final: 50 ppm TWA; 200 mg/m³ TWA

OSHA Vacated: 25 ppm TWA; 100 mg/m³ TWA
Prevent or reduce skin absorption

NIOSH: 25 ppm TWA; 100 mg/m³ TWA
Potential for dermal absorption

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. Where explosive mixtures may be present, equipment safe for such locations should be used.

Personal Protective Equipment: Respiratory

Use NIOSH-certified, air-purifying respirators with N-, P-, or R- series particulate filter and organic vapor cartridges when concentration of vapor or mist exceeds applicable exposure limits. Protection provided by air-purifying respirators is limited. Selection and use of respiratory protective equipment should be in accordance in the USA with OSHA General Industry Standard 29 CFR 1910.134; or in Canada with CSA Standard Z94.4.

Personal Protective Equipment: Eyes/Face

Where eye contact is likely, wear chemical goggles; contact lens use is not recommended.

Personal Protective Equipment: Skin

Where skin contact is likely, wear chemical impervious protective gloves; use of natural rubber (latex) or equivalent gloves is not recommended.

To avoid prolonged or repeated contact where spills and splashes are likely, wear appropriate chemical-resistant faceshield, boots, apron, whole body suits, or other protective clothing.

Personal Protective Equipment: Personal Hygiene

Use good personal hygiene. Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse. Discard affected clothing, shoes, and/or protective equipment if they cannot be thoroughly cleaned. Discard leather articles, such as shoes, saturated with this product.

Other Personal Protective Equipment

Where spills and splashes are likely, facilities storing or using this product should be equipped with an emergency eyewash and shower, both equipped with clean water, in the immediate work area.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

*** Section 9 - Physical & Chemical Properties ***

Appearance/Odor : Colorless liquid Solvent Odor	pH: 9.6
Boiling Point: Not available	Melting Point: Not available
Solubility (H2O): Soluble	Specific Gravity: 0.968
Density: Not available	Octanol/H2O Coeff.: Not available.
Evaporation Rate: <1	Molecular Weight: Not available
Odor Threshold: Not available	Auto Ignition Temperature: Not available
LFL: Not available	Flash Point: 28.9°C (84°F) (Concentrate)
UFL: Not available	Vapor Pressure: 52 psi
Vapor Density: Not available	
Freezing Point: Not available	

*** Section 10 - Chemical Stability & Reactivity Information ***

Stability

Stable under normal temperatures and pressures. Avoid heat, sparks, or flame.

Incompatibility

Acetaldehyde, acids, chlorine.

Reactivity

Polymerization is not known to occur under normal temperature and pressures. Not reactive with water.

Hazardous Decomposition Products

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

Conditions To Avoid

Heat, sparks, or flame and incompatible materials.

*** Section 11 - Toxicological Information ***

Toxicity Data

Component Analysis - LD50/LC50

Acetone (67-64-1)

Inhalation LC50 Rat 50100 mg/m³ 8 h

Methyl alcohol (67-56-1)

Oral LD50 Rat 5628 mg/kg; Inhalation LC50 Rat 83.2 mg/L 4 h

Xylenes (o-, m-, p- isomers) (1330-20-7)

Inhalation LC50 Rat 47635 mg/L 4 h; Oral LD50 Rat 4300 mg/kg

Ethyl benzene (100-41-4)

Inhalation LC50 Rat 17.2 mg/L 4 h; Oral LD50 Rat 3500 mg/kg; Dermal LD50 Rabbit 15354 mg/kg

Cyclohexanone (108-94-1)

Inhalation LC50 Rat 8000 ppm 4 h; Dermal LD50 Rabbit 948 mg/kg; Oral LD50 Rat 800 mg/kg

Acute Effects

Harmful by inhalation and if in contact with skin. Harmful or fatal if swallowed., Irritating to respiratory system and skin., Ingestion can cause blindness., May be severely irritating to the eyes. High concentrations of vapor or mist may cause nausea, vomiting, headaches, dizziness, loss of coordination, numbness, and other central nervous system effects.

Repeated Dose Effects

Ethylbenzene, methyl alcohol, and xylene have demonstrated experimental effects of mutagenicity.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Ethylbenzene, acetone, methyl alcohol, and xylene have demonstrated animal effects of teratogenicity. Ethylbenzene, xylene, and acetone have demonstrated animal effects of reproductive toxicity.

Carcinogenicity

As per ACGIH, ethyl benzene is categorized as a confirmed animal carcinogen with unknown relevance to humans (A3). As per ACGIH, cyclohexanone is categorized as a confirmed animal carcinogen with unknown relevance to humans (A3).

Component Carcinogenicity

Acetone (67-64-1)

ACGIH: A4 - Not Classifiable as a Human Carcinogen

Xylenes (o-, m-, p- isomers) (1330-20-7)

ACGIH: A4 - Not Classifiable as a Human Carcinogen

IARC: Monograph 71 [1999]; Monograph 47 [1989] (Group 3 (not classifiable))

Ethyl benzene (100-41-4)

ACGIH: A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

OSHA: Present (select carcinogen)

IARC: Monograph 77 [2000] (Group 2B (possibly carcinogenic to humans))

Cyclohexanone (108-94-1)

ACGIH: A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

IARC: Monograph 71 [1999]; Monograph 47 [1989] (Group 3 (not classifiable))

Target Organ Effects

Prolonged or repeated inhalation may cause kidney, liver, eye, skin, optic nerve, and central nervous system damage. Ingestion (methanol) can cause blindness.

Sensitization

Based on best current information, there is no known human sensitization associated with this product.

* * * Section 12 - Ecological Information * * *

Ecotoxicity

Based upon components, this product is expected to be toxic to aquatic life.

Component Analysis - Ecotoxicity - Aquatic Toxicity

Acetone (67-64-1)

Duration/Test/Species

96 Hr LC50 Oncorhynchus mykiss

96 Hr LC50 Pimephales promelas

96 Hr LC50 Lepomis macrochirus

48 Hr EC50 Daphnia magna

48 Hr EC50 Daphnia magna

Concentration/Conditions

4.74 - 6.33 mL/L

6210 - 8120 mg/L [static]

8300 mg/L

10294 - 17704 mg/L [Static]

12600 - 12700 mg/L

Notes

Methyl alcohol (67-56-1)

Duration/Test/Species

96 Hr LC50 Pimephales promelas

96 Hr LC50 Pimephales promelas

96 Hr LC50 Oncorhynchus mykiss

96 Hr LC50 Oncorhynchus mykiss

96 Hr LC50 Lepomis macrochirus

Concentration/Conditions

28200 mg/L [flow-through]

>100 mg/L [static]

19500 - 20700 mg/L [flow-through]

18 - 20 mL/L [static]

13500 - 17600 mg/L [flow-through]

Notes

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Xylenes (o-, m-, p- isomers) (1330-20-7)

Duration/Test/Species	Concentration/Conditions	Notes
96 Hr LC50 Pimephales promelas	13.4 mg/L [flow-through]	
96 Hr LC50 Oncorhynchus mykiss	2.661 - 4.093 mg/L [static]	
96 Hr LC50 Oncorhynchus mykiss	13.5 - 17.3 mg/L	
96 Hr LC50 Lepomis macrochirus	13.1 - 16.5 mg/L [flow-through]	
96 Hr LC50 Lepomis macrochirus	19 mg/L	
96 Hr LC50 Lepomis macrochirus	7.711 - 9.591 mg/L [static]	
96 Hr LC50 Pimephales promelas	23.53 - 29.97 mg/L [static]	
96 Hr LC50 Cyprinus carpio	780 mg/L [semi-static]	
96 Hr LC50 Cyprinus carpio	>780 mg/L	
96 Hr LC50 Poecilia reticulata	30.26 - 40.75 mg/L [static]	
48 Hr EC50 water flea	3.82 mg/L	
48 Hr LC50 Gammarus lacustris	0.6 mg/L	

Ethyl benzene (100-41-4)

Duration/Test/Species	Concentration/Conditions	Notes
96 Hr LC50 Oncorhynchus mykiss	11.0 - 18.0 mg/L [static]	
96 Hr LC50 Oncorhynchus mykiss	4.2 mg/L [semi-static]	
96 Hr LC50 Pimephales promelas	7.55 - 11 mg/L [flow-through]	
96 Hr LC50 Lepomis macrochirus	32 mg/L [static]	
96 Hr LC50 Pimephales promelas	9.1 - 15.6 mg/L [static]	
96 Hr LC50 Poecilia reticulata	9.6 mg/L [static]	
72 Hr EC50 Pseudokirchneriella subcapitata	4.6 mg/L	
96 Hr EC50 Pseudokirchneriella subcapitata	>438 mg/L	
72 Hr EC50 Pseudokirchneriella subcapitata	2.6 - 11.3 mg/L [static]	
96 Hr EC50 Pseudokirchneriella subcapitata	1.7 - 7.6 mg/L [static]	
48 Hr EC50 Daphnia magna	1.8 - 2.4 mg/L	

Cyclohexanone (108-94-1)

Duration/Test/Species	Concentration/Conditions	Notes
96 Hr LC50 Pimephales promelas	481 - 578 mg/L [flow-through]	
96 Hr LC50 Pimephales promelas	8.9 mg/L	

Persistence/Degradability

May cause long-term adverse effects in the aquatic environment.

Bioaccumulation/Accumulation

Product is not expected to bioaccumulate.

Mobility in Environmental Media

Not available.

Other Adverse Effects

No additional information available.

* * * Section 13 - Disposal Considerations * * *

Disposal Instructions

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.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

US EPA Waste Number & Descriptions

F003, D001.

Based on available data, this information applies to the product as supplied to the user. Processing, use, or contamination by the user may change the waste code applicable to the disposal of this product.

*** Section 14 - Transportation Information ***

Emergency Response Guide Number

128

Reference *.North American Emergency Response Guidebook*

DOT Shipping Name: Compounds, cleaning liquid (Acetone)

UN/NA #: NA1993 **Hazard Class:** 3 **Packing Group:** II

Required Label(s): FLAMMABLE LIQUID

TDG Shipping Name: Flammable Liquids NOS (Acetone)

UN/NA #: UN1993 **Hazard Class:** 3 **Packing Group:** II

Required Label(s): FLAMMABLE LIQUID

IATA Information

No Classification Assigned.

IMDG Information

No Classification Assigned.

*** Section 15 - Regulatory Information ***

SARA Sections 311/312

This product poses the following health hazards as defined in 40 CFR Part 370 and is subject to the requirements of sections 311 and 312 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA):

Immediate (Acute) Health Hazard

Delayed (Chronic) Health Hazard

Fire Hazard

SARA 302/304

Component Analysis

Based on the ingredient(s) listed in SECTION 3, this product does not contain any "extremely hazardous substances" listed pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Section 302 or Section 304 as identified in 40 CFR Part 355, Appendix A and B.

SARA Section 313

Component Analysis

This product contains a "toxic" chemical subject to the requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372.

Methyl alcohol (67-56-1)	1.0 % de minimis concentration
Xylenes (o-, m-, p- isomers) (1330-20-7)	1.0 % de minimis concentration
Ethyl benzene (100-41-4)	0.1 % de minimis concentration

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

CERCLA

Component Analysis

Based on the ingredient(s) listed in SECTION 3, this product contains the following "hazardous substance" listed under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part 302, Table 302.4 with the following reportable quantities (RQ):

Acetone (67-64-1)	5000 lb final RQ; 2270 kg final RQ
Methyl alcohol (67-56-1)	5000 lb final RQ; 2270 kg final RQ
Xylenes (o-, m-, p- isomers) (1330-20-7)	100 lb final RQ; 45.4 kg final RQ
Ethyl benzene (100-41-4)	1000 lb final RQ; 454 kg final RQ
Cyclohexanone (108-94-1)	5000 lb final RQ; 2270 kg final RQ

TSCA

All the components of this product are listed on, or are automatically included as "naturally occurring chemical substances" on, or are exempted from the requirement to be listed on, the TSCA Inventory.

Component Analysis

Component	CAS #	TSCA
Acetone	67-64-1	Yes
Methyl alcohol	67-56-1	Yes
Xylenes (o-, m-, p- isomers)	1330-20-7	Yes
Ethyl benzene	100-41-4	Yes
Cyclohexanone	108-94-1	Yes

U.S. State Regulations

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	MA	MN	NJ	PA	CA
Acetone	67-64-1	Yes	Yes	Yes	Yes	Yes
Methyl alcohol	67-56-1	Yes	Yes	Yes	Yes	Yes
Xylenes (o-, m-, p- isomers)	1330-20-7	Yes	Yes	Yes	Yes	Yes
Ethyl benzene	100-41-4	Yes	Yes	Yes	Yes	Yes
Cyclohexanone	108-94-1	Yes	Yes	Yes	Yes	Yes

THIS PRODUCT IS NOT FOR SALE OR USE IN THE STATE OF CALIFORNIA.

Canadian Regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all information required by the CPR.

Component Analysis

Component	CAS #	CAN
Acetone	67-64-1	DSL
Methyl alcohol	67-56-1	DSL
Xylenes (o-, m-, p- isomers)	1330-20-7	DSL
Ethyl benzene	100-41-4	DSL
Cyclohexanone	108-94-1	DSL

Canadian WHMIS Information

Class B2 - Flammable Liquid Class D2A - Contains component that may cause cancer. Class D2B - Irritating to eyes and skin.

Material Safety Data Sheet

Material Name: SAFETY-KLEEN PROFESSIONAL BRAKE CLEANER - BULK LIQUID

ID: 820012-B

Component Analysis - WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Acetone (67-64-1)	1 %
Methyl alcohol (67-56-1)	1 %
Ethyl benzene (100-41-4)	0.1 %
Cyclohexanone (108-94-1)	0.1 %

Canadian Environmental Protection Act (CEPA)

All the components of this product are listed on, or are automatically included as "substance occurring in nature" on, or are exempted from the requirements to be listed on, the Canadian Domestic Substances List (DSL).

* * * Section 16 - Other Information * * *

Label/Other Information

Not available.

Revision Information

This MSDS has been revised in the following sections: 1 (Dates) , 3 (Composition Ranges), 14 (Transportation)

Disclaimer

User assumes all risks incident to the use of this (these) product(s). 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 express or implied, or merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers. The data contained on this sheet apply to the product(s) as supplied to the user.

End of Sheet 820012-B