

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 1 of 9

SAFETY DATA SHEET**SECTION 1. IDENTIFICATION****Product identifier used on the label**: **Safetec Cut and Scrape Cleaner****Other means of identification** : 9900042 and 9900150 (2oz+4oz Spray Bottle)**Recommended use of the chemical and restrictions on use**: Personal Care Applications
Restrictions on use: Keep out of reach of children.**Chemical family**

: Mixture.

Name, address, and telephone number of the supplier:**Safetec of America, Inc.**887 Kensington Avenue
Buffalo, NY, USA
14215

Supplier's Telephone # : 716-895-1822

24 Hr. Emergency Tel # : 1-800-255-3924**Name, address, and telephone number of the manufacturer:**

Refer to supplier

SECTION 2. HAZARDS IDENTIFICATION**Classification of the chemical**

Clear gel with alcohol odor.

This product is sold as a personal care item that is safe for consumers and other users under normal and reasonably foreseeable use. As such, it is not regulated under Hazcom 2012/WHMIS 2015 labeling and SDS requirements do not apply.

For informational purposes, this product would have the following OSHA Hazcom 2012 and WHMIS 2015 classification. This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015). Classification

Flammable liquids - Category 2

Serious eye damage/eye irritation - Category 2A

Skin sensitization - Category 1A

Specific target organ toxicity, single exposure - Category 3 (respiratory tract irritation, CNS)

Physical Hazards Not Otherwise Classified (PHNOC) :Not applicable

Health Hazards Not Otherwise Classified (HHNOC) :Not applicable

Label elements*Hazard pictogram(s)**Signal Word*

Danger

*Hazard statement(s)*Highly flammable liquid and vapor.
Causes serious eye irritation.
May cause an allergic skin reaction.
May cause respiratory irritation.
May cause drowsiness or dizziness.

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 2 of 9

SAFETY DATA SHEET

Precautionary statement(s)

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking
 Keep container tightly closed.
 Ground and bond container and receiving equipment.
 Use non-sparking tools.
 Take action to prevent static discharges.
 Use explosion-proof electrical and ventilating equipment.
 Avoid breathing mist or vapor.
 Wash thoroughly after handling.
 Contaminated work clothing must not be allowed out of the workplace.
 Use only outdoors or in a well-ventilated area.
 Wear protective gloves, eye and face protection.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. 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 INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. In case of fire use water spray, water fog, dry chemical, chemical foam to extinguish.
 Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up.
 Dispose of contents/container in accordance with local regulation.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
Isopropanol	Isopropyl alcohol 2-Propanol	67-63-0	70.00
Benzocaine	Not available.	94-09-7	3.0 - 7.0
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	Benzalkonium Chloride	63449-41-2	0.1 - 1.0

The exact concentrations of the above listed chemicals are being withheld as a trade secret.

SECTION 4. FIRST-AID MEASURES

Description of first aid measures

- Ingestion* : Harmful effects are not expected under normal usage. In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- Inhalation* : Harmful effects are not expected under normal usage. In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- Skin contact* : Harmful effects are not expected under normal usage. If skin irritation or rash occurs: Get medical advice/attention.
- Eye contact* : If in eyes: Rinse cautiously with water for several minutes. If eye irritation persists: get medical advice/attention.

Most important symptoms and effects, both acute and delayed

: None expected, when used as intended.

Indication of any immediate medical attention and special treatment needed

: Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 3 of 9

SAFETY DATA SHEET

Suitable extinguishing media

: Dry chemicals. Foam. Carbon dioxide (CO₂). Water or fog spray.

Unsuitable extinguishing media

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

Special hazards arising from the substance or mixture / Conditions of flammability

: Highly flammable liquid and vapor.

Flammability classification (OSHA 29 CFR 1910.106)

: Flammable liquids - Category 2

Hazardous combustion products

: Carbon oxides

Special protective equipment and precautions for firefighters

Protective equipment for fire-fighters

: Firefighters should wear an approved full-face, self-contained breathing apparatus (SCBA) and impervious clothing.

Special fire-fighting procedures

: Cool containers exposed to heat with water spray and remove container, if no risk is involved.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

: Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate personal protective equipment.

Environmental precautions : Avoid release to the environment.

Methods and material for containment and cleaning up

: Wipe up with absorbent material (e.g. cloth, fleece).

Special spill response procedures

: Not applicable.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources - No smoking. Do not ingest or swallow. Observe good industrial hygiene practices.

Conditions for safe storage : Keep containers closed when not in use.

Incompatible materials : Strong oxidizing agents. Acids.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Exposure Limits:</u>				
<u>Chemical Name</u>	<u>ACGIH TLV</u>		<u>OSHA PEL</u>	
	<u>TWA</u>	<u>STEL</u>	<u>PEL</u>	<u>STEL</u>
Isopropanol	200 ppm	400 ppm	400 ppm (980 mg/m ³)	N/Av
Benzocaine	N/Av	N/Av	N/Av	N/Av
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	N/Av	N/Av	N/Av	N/Av

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 4 of 9

SAFETY DATA SHEET**Exposure controls****Ventilation and engineering measures**

: None required under normal conditions.

Respiratory protection : None required under normal conditions.**Skin protection** : None required under normal conditions.**Eye / face protection** : None required under normal conditions.**Other protective equipment** : None required when used as intended.**General hygiene considerations**

: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**Physical State** : Liquid -gel**Colour** : Clear, colorless.**Odour** : Alcohol odour.**Odour threshold** : Not available.**pH** : 7**Melting Point/Freezing point** : Not available.**Initial boiling point and boiling range**

: 82.22-100°C (180-212°F)

Flash point : 11.7°C (53°F)**Flashpoint (Method)** : Closed cup**Evaporation rate (BuAe = 1)** : 2**Flammability** : Not applicable.**Lower explosion or flammability limit (% by vol.)**

: 2%

Upper explosion or flammability limit (% by vol.)

: 12%

Oxidizing properties : Not applicable**Explosive properties** : Not explosive**Vapour pressure** : Not available.**Relative vapour density** : 2.5**Relative density / Specific gravity**

: 0.79

Solubility in water : Complete**Other solubility(ies)** : Not available.**Partition coefficient: n-octanol/water or Coefficient of water/oil distribution**

: Not available.

Auto-ignition temperature : Not available.**Decomposition temperature** : Not available.**Viscosity** : Not available.**Particle characteristics** : Not applicable.**Volatiles (% by weight)** : Not available.**Volatile organic Compounds (VOC's)**

: Not available.

Absolute pressure of container

: Not available.

Flame projection length : Not available.

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 5 of 9

SAFETY DATA SHEET

Other physical/chemical comments

: Not applicable

SECTION 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

: Hazardous polymerization does not occur.

Conditions to avoid : Keep away from heat, sparks and open flames.

Incompatible materials : See Section 7 (Handling and Storage) for further details.

Hazardous decomposition products

: See Section 5 (Fire Fighting Measures).

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Routes of entry inhalation : YES

Routes of entry skin & eye : YES

Routes of entry Ingestion : YES

Routes of exposure skin absorption

: YES

Potential Health Effects:

Signs and symptoms of short-term (acute) exposure

Sign and symptoms Inhalation

: None expected, when used as intended. Inhalation of high concentrations of vapors, may cause respiratory irritation, with throat discomfort, coughing or difficulty breathing. High concentrations may cause nausea, headache, dizziness and incoordination.

Sign and symptoms ingestion

: None expected, when used as intended.

Sign and symptoms skin

: None expected, when used as intended.

Sign and symptoms eyes

: None expected, when used as intended. Direct eye contact may cause irritation. Symptoms may include tearing, redness and discomfort.

Potential Chronic Health Effects

: None expected, when used as intended.

Mutagenicity

: Not expected to be mutagenic.

Carcinogenicity

: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive effects & Teratogenicity

: This product is not expected to cause reproductive or developmental effects.

Sensitization to material

: May cause an allergic skin reaction (e.g. swelling, rash and eczema). Not expected to be a respiratory sensitizer.

Specific target organ effects

: None expected, when used as intended. Specific Target Organ Toxicity, Single Exposure, Category 3 (Respiratory Irritant; CNS) May cause respiratory irritation. May cause drowsiness or dizziness.

Medical conditions aggravated by overexposure

: Not available.

Synergistic materials

: Not available.

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 6 of 9

SAFETY DATA SHEET

Toxicological data : There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data.

<u>Chemical name</u>	<u>LC₅₀(4hr)</u> <u>inh, rat</u>	<u>LD₅₀</u>	
		<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>
Isopropanol	17 000 ppm (41.8 mg/L) (vapour)	4720 mg/kg	12 890 mg/kg
Benzocaine	N/Av	3042 mg/kg	N/Av
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	N/Av	N/Av	1420 mg/kg

Other important toxicological hazards
 : Not applicable

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity : The product is not classified as environmentally hazardous. Avoid release to the environment.

Ecotoxicity data:

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Fish</u>		
		<u>LC50 / 96h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
Isopropanol	67-63-0	9640 mg/L (Fathead minnow)	N/Av	None.

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Daphnia</u>		
		<u>EC50 / 48h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
Isopropanol	67-63-0	> 10 000 mg/L/24hr (Daphnia magna)	30 mg/L	None.

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Algae</u>		
		<u>EC50 / 96h or 72h</u>	<u>NOEC / 96h or 72h</u>	<u>M Factor</u>
Isopropanol	67-63-0	N/Av	N/Av	None.

Persistence and degradability
 : Not available.

Bioaccumulation potential : Not available.

<u>Components</u>	<u>Partition coefficient n-octanol/water (log Kow)</u>	<u>Bioconcentration factor (BCF)</u>
Isopropanol	0.05	1.0
Benzocaine	1.86	N/Av

Mobility in soil : Not available.

Other Adverse Environmental effects
 : None known or reported by the manufacturer.

Safetec Cut and Scrape Cleaner
SDS Revision Date (mm/dd/yyyy): 12/06/2024





Page 7 of 9

SAFETY DATA SHEET

SECTION 13. DISPOSAL CONSIDERATIONS

Handling for Disposal : Dispose of in accordance with local regulations.
Methods of Disposal : Dispose of in accordance with local regulations.
RCRA : Not applicable.

SECTION 14. TRANSPORT INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT Additional information	UN1219	ISOPROPANOL; or ISOPROPYL ALCOHOL	LQ ground	II	
	May be shipped as LIMITED QUANTITY when transported in quantities no larger than 1 Litre, in packages not exceeding 30 kg gross mass.				
ICAO/IATA Additional information	ID8000	Consumer Commodity	9	none	 
	Refer to ICAO/IATA Packing Instruction				
IMDG Additional information	UN1993	FLAMMABLE LIQUID, N.O.S. (Isopropanol)	LQ ground	III	
	Must be a consumer-type product, in Limited Quantity size. Package weight must not exceed 30 kg gross.				

Special precautions for user : Appropriate advice on safety must accompany the package.
Environmental hazards : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See Section 12 for more environmental information.

SECTION 15 - REGULATORY INFORMATION

US Federal Information:

Components listed below are present on the following U.S. Federal chemical lists:

Ingredients	CAS #	TSCA Inventory	CERCLA Reportable Quantity (RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de Minimis Concentration
Isopropanol	67-63-0	Yes	None.	None.	Yes	1%
Benzocaine	94-09-7	Yes	N/Ap	N/Av	No	N/Ap
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	Yes	N/Ap	N/Av	No	N/Ap

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 8 of 9

SAFETY DATA SHEET

SARA TITLE III: Sec. 313, Toxic Chemicals Notification, 40 CFR 372: Flammable; Eye irritation ;Specific target organ toxicity, single exposure;Skin sensitization .

US State Right to Know Laws:

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
Isopropanol	67-63-0	No	N/Ap	Yes	Yes	Yes	Yes	Yes	Yes
Benzocaine	94-09-7	No	N/Ap	No	No	No	No	No	No
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	No	N/Ap	No	No	No	No	No	No

Canadian Information:

All components of this product are on the Canadian DSL list.

International Information:

Components listed below are present on the following International Inventory list:

<u>Ingredients</u>	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
Isopropanol	67-63-0	200-661-7	Present	Present	(2)-207	KE-29363	Present	HSR001180
Benzocaine	94-09-7	202-303-5	Present	Present	(3)-1443	KE-01203	Present	HSR003852
Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	264-151-6	Present	Present		KE-05-1137	Present	HSR003940

SECTION 16. OTHER INFORMATION

Legend

- : ACGIH: American Conference of Governmental Industrial Hygienists
- CAS: Chemical Abstract Services
- CFR: Code of Federal Regulations
- CSA: Canadian Standards Association
- DOT: Department of Transportation
- DSL: Domestic Substances List
- EPA: Environmental Protection Agency
- IARC: International Agency for Research on Cancer
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organisation
- IMDG: International Maritime Dangerous Goods
- LC: Lethal Concentration
- LD: Lethal Dose
- N/Ap: Not Applicable
- N/Av: Not Available
- NFPA: National Fire Protection Association
- NIOSH: National Institute of Occupational Safety and Health
- NOEC: No observable effect concentration

Safetec Cut and Scrape Cleaner

SDS Revision Date (mm/dd/yyyy): 12/06/2024

Page 9 of 9

SAFETY DATA SHEET

NTP: National Toxicology Program
OECD: Organisation for Economic Co-operation and Development
OEL: National occupational exposure limits
OSHA: Occupational Safety and Health Administration
PEL: Permissible exposure limit
SARA: Superfund Amendments and Reauthorization Act
STEL: Short Term Exposure Limit
TDG: Canadian Transportation of Dangerous Goods Act & Regulations
TLV: Threshold Limit Values
TWA: Time Weighted Average

Preparation Date

: 04/05/2018

Reviewed Date SDS

: 06/12/2024

Revision No.

: 2

Revision Information

: 2. HAZARDS IDENTIFICATION 9. PHYSICAL AND CHEMICAL PROPERTIES 11. TOXICOLOGICAL INFORMATION

DISCLAIMER

The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. Safetec of America Inc. expressly disclaim all expressed or implied warranties and assume no responsibilities for the accuracy or completeness of the data contained herein. The data in this Safety Data Sheet does not apply to use with any other product or in any other process.

This Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of Safetec of America Inc.

END OF DOCUMENT