

SAFETY DATA SHEET

1)

1. Identification

Product identifier	Safetec® Surface Safe (Package
Other means of identification	Not available.
Recommended use	Not available.
Recommended restrictions	None known.
Manufacturer/Importer/Supplier/	Distributor information
Manufacturer	
Manufacturer:	Safetec of America, Inc.
	887 Kensington Avenue
	Buffalo, NY 14215
Company Telephone:	1-716-895-1822
E-mail Address:	www.safetec.com
Emergency Telephone:	1-800-255-3924

2. Hazard(s) identification

Supplier

、 、 、		
Physical hazards	This mixture does not meet the classification criteria according to OSHA HazCom 2012.	
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
Environmental hazards	This mixture does not meet the classifica	tion criteria according to OSHA HazCom 2012.
OSHA defined hazards	This mixture does not meet the classifica	tion criteria according to OSHA HazCom 2012.
Label elements		



Refer to Manufacturer

	\mathbf{v}
Signal word	Warning
Hazard statement	Causes serious eye irritation. Causes skin irritation.
Precautionary statement	
Prevention	Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling.
Response	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 on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Storage	None required according to OSHA Hazcom 2012.
Disposal	None required according to OSHA Hazcom 2012.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Sodium hypochlorite	HYPOCHLORITE SOLUTION	7681-52-9	2
Sodium hydroxide	Caustic soda Lye Soda lye	1310-73-2	0.3

Chemical name	Common name and synonyms	CAS number	%
Sodium lauryl sulfate	SODIUM N-DODECYL SULFATE Sulfuric acid, monododecyl ester, sodium salt	151-21-3	< 0.25
4. First-aid measures			
Inhalation	If symptoms develop move victim to fresh air. Get	medical attention if sym	ptoms persist.
Skin contact	Wash off with warm water and soap. Get medical	attention if symptoms or	cur.
Eye contact	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms persist.		
ngestion	Seek medical advice.		
Most important symptoms/effects, acute and delayed	Causes serious eye irritation. Causes skin irritation	٦.	
Indication of immediate medical attention and special treatment needed	Treat symptomatically.		
5. Fire-fighting measures			
Suitable extinguishing media	Water. Water Spray or Fog. Dry chemicals. Foam.	. Carbon dioxide (CO2).	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this wil	I spread the fire.	
Specific hazards arising from the chemical	Thermal decomposition or combustion may liberat	e toxic gases or fumes.	
Special protective equipment and precautions for firefighters	None known.		
Fire fighting equipment/instructions	Self-contained breathing apparatus and full protec	tive clothing must be wo	orn in case of fire.
General fire hazards	No unusual fire or explosion hazards noted.		
Hazardous combustion products	Chlorine. Sodium oxides.		
6. Accidental release meas	sures		
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Wear appropri touch damaged containers or spilled material unle personal protection, see section 8 of the SDS.		
Methods and materials for containment and cleaning up	Absorb spill with vermiculite or other inert material waste.	, then place in a sealed	container for chemic

Large Spills: Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling	When using, do not eat, drink or smoke. Avoid contact with eyes, skin and clothing. Wear appropriate personal protective equipment. Use only with adequate ventilation. Wash thoroughly after handling.
Conditions for safe storage, including any incompatibilities	Keep container tightly closed. Keep cool. Store away from incompatible materials.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)			
Components	Туре	Value	
Sodium hydroxide (CAS 1310-73-2)	PEL	2 mg/m3	

US. ACGIH Threshold Limit	Values	
Components	Туре	Value
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3
US. NIOSH: Pocket Guide to	o Chemical Hazards	
Components	Туре	Value
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3
US. Workplace Environmen	tal Exposure Level (WEEL) Guides	
Components	Туре	Value
SODIUM HYPOCHLORITE (CAS 7681-52-9)	STEL	2 mg/m3
iological limit values	No biological exposure limits noted for	the ingredient(s).
ppropriate engineering ontrols	Ensure adequate ventilation, especially in confined areas.	
dividual protection measures,	, such as personal protective equipme	nt
Eye/face protection	Wear safety glasses with side shields (or goggles).	
Skin protection		
Hand protection	Chemical resistant gloves recommended.	
Other	Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact health or safety professional or manufacturer for specific information.	
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Contact health and safety professional or manufacturer for specific information.	
Thermal hazards	Not available.	
eneral hygiene onsiderations		e measures, such as washing after handling the material oking. Routinely wash work clothing and protective

9. Physical and chemical properties

proportioo
Liquid.
Liquid.
Liquid.
Yellow green
Chlorine-like.
Not available.
Not available.
Not available.
Decomposes.
Not available.
Not available.
Not applicable.
losive limits
Not available.

Solubility(ies)		
Solubility (water)	So	uble.
Partition coefficient (n-octanol/water)	No	t available.
Auto-ignition temperature	Not	available.
Decomposition temperature	Not	available.
Viscosity	No	t available.
Other information		
Specific gravity	1.1	

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Stable at normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	High temperatures.
Incompatible materials	Strong oxidizing agents. Acids.
Hazardous decomposition products	Chlorine. Sodium oxides.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	No harmful effects expected in amounts likely to be ingested by accident.
Most important symptoms/effects, acute and delayed	Causes serious eye irritation. Causes skin irritation.

Information on toxicological effects

Acute toxicity	No adverse effects are expected.		
Components	Species	Test Results	
Sodium hydroxide (CAS 1310-7	3-2)		
Acute			
Dermal			
LD50	Rabbit	No Data in Literature	
Inhalation			
LC50	Rat	No Data in Literature	
Oral			
LD50	Rat	No Data in Literature	
Sodium hypochlorite (CAS 7681	-52-9)		
Acute			
Dermal			
LD50	Rabbit	> 10000 mg/kg	
Inhalation			
LC50	Rat	> 5.25 mg/l/4h	
Oral			
LD50	Rat	8910 mg/kg	
Skin corrosion/irritation	Causes skin irritation.		
Serious eye damage/eye irritation	Causes serious eye irritation.		
Respiratory or skin sensitizati	on		
Respiratory sensitization	This product is not expected to cause respi	This product is not expected to cause respiratory sensitization.	
Material name: Safetec® Surface S	afe (Package 1)	SDS	

Skin sensitizer	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	No data available to indicate mutagenic or genotoxic.	product or any components present at greater than 0.1% are
Carcinogenicity	This product is not considere	d to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
IARC Monographs. Overall Evaluation of Carcinogenicity		
Sodium hypochlorite (CAS 7681-52-9) 3 Not classifiable as to carcinogenicity to humans. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)		
Not listed.		
Reproductive toxicity	This product is not expected	to cause reproductive effects.
Specific target organ toxicity - single exposure	Not classified as a specific ta	rget organ toxicity -single exposure.
Specific target organ toxicity - repeated exposure	Not classified as a specific ta	rget organ toxicity -repeated exposure.
Aspiration toxicity	Not expected to be an aspira	tion hazard.

12. Ecological information

Ecotoxicity Contains a substance which causes risk of hazardous effects to the environment. **Test Results** Components Species Sodium hydroxide (CAS 1310-73-2) Aquatic Acute Crustacea **EC50** Water flea (Ceriodaphnia dubia) 40 mg/l, 48 hours LC50 Western mosquitofish (Gambusia affinis) 125 mg/l, 96 hours Fish Sodium hypochlorite (CAS 7681-52-9) Aquatic Acute EC50 Water flea (Daphnia magna) Crustacea 0.169 mg/l, 48 hours Fish LC50 Bluegill (Lepomis macrochirus) 0.58 mg/l, 96 hours Persistence and degradability Not available.

Persistence and degradabilityNot available.BioaccumulativepotentialNot available.Mobility in soilNot available.Other adverse effectsNo other adverse environment

Not available. 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

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

ΙΑΤΑ

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Sodium hydroxide (CAS 1310-73-2)	Listed.
Sodium hypochlorite (CAS 7681-52-9)	Listed.
SARA 304 Emergency release notification	

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Yes chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

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

Not regulated.

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

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed.

US. Massachusetts RTK - Substance List

Sodium hydroxide (CAS 1310-73-2) Sodium hypochlorite (CAS 7681-52-9)

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

Sodium hydroxide (CAS 1310-73-2) Sodium hypochlorite (CAS 7681-52-9)

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

Sodium hydroxide (CAS 1310-73-2) Sodium hypochlorite (CAS 7681-52-9)

US. Rhode Island RTK

Sodium hydroxide (CAS 1310-73-2) Sodium hypochlorite (CAS 7681-52-9)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
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)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*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).

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

01-19-2015
01
Prepared by: ICC The Compliance Center Inc. 1-888-442-9628 http://www.thecompliancecenter.com
Disclaimer This Safety Data Sheet was prepared by ICC The Compliance Center Inc. using information provided by / obtained from and CCOHS' Web Information Service. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. ICC The Compliance Center Inc. and 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 SDS 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 ICC The Compliance Center Inc. and
ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices (2014) Canadian Centre for Occupational Health and Safety, CCInfoWeb Databases, 2014 (Chempendium, RTECs, HSDB, INCHEM) European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014. Material Safety Data Sheet from manufacturer. OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.



SAFETY DATA SHEET

1. Identification

Product identifier	Safetec® Surface Safe (Package 2)
Other means of identification	Not available.
Recommended use	Not available.
Recommended restrictions	None known.
Manufacturer/Importer/Supplier	Distributor information
Manufacturer	
Manufacturer:	Safetec of America, Inc. 887 Kensington Avenue Buffalo, NY 14215
Company Telephone:	1-716-895-1822
E-mail Address:	www.safetec.com
Emergency Telephone:	1-800-255-3924
Supplier	Refer to Manufacturer
2. Hazard(s) identification	
Physical hazards	This mixture does not meet the classification criteria according to OSHA HazCom 2012.
Health hazards	This mixture does not meet the classification criteria according to OSHA HazCom 2012.
Environmental hazards	This mixture does not meet the classification criteria according to OSHA HazCom 2012.
OSHA defined hazards	This mixture does not meet the classification criteria according to OSHA HazCom 2012.
Label elements	
Hazard symbol	None.
Signal word	None.
Hazard statement	The mixture does not meet the criteria for classification.
Precautionary statement	
Prevention	None required according to OSHA Hazcom 2012.
Response	None required according to OSHA Hazcom 2012.
Storage	None required according to OSHA Hazcom 2012.
Disposal	None required according to OSHA Hazcom 2012.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Sodium Thiosulfate Pentahydrate	Thiosulfuric acid (H2S2O3), disodium salt, pentahydrate Sodium thiosulfate	10102-17-7	1
Benzyl Alcohol	ALPHA-TOLUENOL	100-51-6	0.9
4. First-aid measures			
Inhalation	f symptoms develop move victim to fresh air. Get	medical attention if sym	ptoms persist.
Skin contact	ash off with warm water and soap. Get medical attention if symptoms occur.		
	ny material that contacts the eye should be washed out immediately with water. If easy to do, emove contact lenses. Get medical attention if symptoms persist.		
Ingestion	Seek medical advice.		
Matarial name: Safataa® Surface Safa (Poskage 2)		05

Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
5. Fire-fighting measures	
Suitable extinguishing media	Water. Water Spray or Fog. Dry chemicals. Foam. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Thermal decomposition or combustion may liberate toxic gases or fumes.
Special protective equipment and precautions for firefighters	None known.
Fire fighting equipment/instructions	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
General fire hazards	No unusual fire or explosion hazards noted.
Hazardous combustion products	Hydrogen sulfide. Sodium oxides.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical waste.
	Large Spills: Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
Precautions for safe handling	When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Use

Precautions for safe handling	When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Use only with adequate ventilation. Wash thoroughly after handling.
Conditions for safe storage, including any incompatibilities	Keep container tightly closed. Keep cool. Store away from incompatible materials.

8. Exposure controls/personal protection

Occupational exposure limits

US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Туре	Value
Benzyl Alcohol (CAS 100-51-6)	TWA	44.2 mg/m3
·		10 ppm
Biological limit values	No biological exposure limits noted	for the ingredient(s).
Appropriate engineering controls	Ensure adequate ventilation, especi	ally in confined areas.
Individual protection measure	s, such as personal protective equipr	nent
Eye/face protection	Wear safety glasses with side shield	ds (or goggles).
Skin protection Hand protection	Chemical resistant gloves recomme	nded.
Other	0 ,	twear, and protective clothing appropriate for the risk of professional or manufacturer for specific information.

Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Contact health and safety professional or manufacturer for specific information.
Thermal hazards	Not available.
General hygiene considerations	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

S. I hysical and chemical	o per lies
Appearance	Liquid.
Physical state	Liquid.
Form	Liquid.
Color	Colorless.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Complete.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Specific gravity	1.01

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Stable at normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	High temperatures.
Incompatible materials	Strong oxidizing agents. Acids.
Hazardous decomposition products	Hydrogen sulfide. Sodium oxides.

11. Toxicological information

Information on likely routes of exposure

Skin contactNo adverse effects due to skin contact are expected.Eye contactDirect contact with eyes may cause temporary irritation.IngestionNo harmful effects expected in amounts likely to be ingested by accident.Most important symptoms/effects, acute and delayedDirect contact with eyes may cause temporary irritation.Most important symptoms/effects, acute and delayedDirect contact with eyes may cause temporary irritation.Information on toxicological effects are expected.No adverse effects are expected.Acute toxicityNo adverse effects are expected.Skin corrosion/irritationThis product is not classified as a skin corrosive or irritant.Serpiratory or skin sensitization irritationDirect contact with eyes may cause temporary irritation.Respiratory sensitization respiratory sensitizationNis product is not expected to cause respiratory sensitization.Skin sensitizerNo data available to indicate product or any components present at greater than 0.1% are mutagenicityOSHA Specifically RegulatedUstances (29 CFR 1910.1001.1050/ Not listed.Reproductive toxicity single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity -repeated exposure.Specific target organ toxicity- specific target organ toxicity -repeated exposure.No classified as a specific target organ toxicity -repeated exposure.Respiratory or skin sensitizerNo classified as a specific target organ toxicity -repeated exposure.Respiratory or skin sensitizerN	Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
IngestionNo harmful effects expected in amounts likely to be ingested by accident.Most important symptoms/effects, acute and delayedDirect contact with eyes may cause temporary irritation.Information on toxicological effectsAcute toxicityAcute toxicityNo adverse effects are expected.Skin corrosion/irritationThis product is not classified as a skin corrosive or irritant.Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitizationThis product is not expected to cause respiratory sensitization.Respiratory sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerOtat available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.Germ cell mutagenicityNo tata available to indicate to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Not classified as a specific target organ toxicity - single exposure.Not classified as a specific target organ toxicity - single exposure.Specific target organ toxicity- repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	Skin contact	No adverse effects due to skin contact are expected.
Most important symptoms/effects, acute and delayedDirect contact with eyes may cause temporary irritation.Information on toxicological effectsAcute toxicityNo adverse effects are expected.Acute toxicityNo adverse effects are expected.Skin corrosion/irritationDirect contact with eyes may cause temporary irritation.Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Skin sensitizerNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.GarcinogenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.OSHA Specifically RegulatedThis product is not expected to cause reproductive effects.Not listed.This product is not expected to cause reproductive effects.Specific target organ toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity- sepeated exposureNot classified as a specific target organ toxicity -repeated exposure.	Eye contact	Direct contact with eyes may cause temporary irritation.
symptoms/effects, acute and delayedNo adverse effects are expected.Acute toxicityNo adverse effects are expected.Skin corrosion/irritationThis product is not classified as a skin corrosive or irritant.Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitizationThis product is not expected to cause respiratory sensitization.Respiratory sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity- repeated exposureNot classified as a specific target organ toxicity -single exposure.	Ingestion	No harmful effects expected in amounts likely to be ingested by accident.
Acute toxicityNo adverse effects are expected.Skin corrosion/irritationThis product is not classified as a skin corrosive or irritant.Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitizationThis product is not expected to cause respiratory sensitization.Respiratory sensitizationThis product is not expected to cause skin sensitization.Skin sensitizerNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity - single exposure.Specific target organ toxicity- repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	symptoms/effects, acute and	Direct contact with eyes may cause temporary irritation.
Skin corrosion/irritationThis product is not classified as a skin corrosive or irritant.Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitizationThis product is not expected to cause respiratory sensitization.Respiratory sensitizationThis product is not expected to cause skin sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity - repeated exposure.Specific target organ toxicity- repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	Information on toxicological effe	cts
Serious eye damage/eye irritationDirect contact with eyes may cause temporary irritation.Respiratory or skin sensitization Respiratory sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity- single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity- repeated exposureNot classified as a specific target organ toxicity -single exposure.	Acute toxicity	No adverse effects are expected.
irritationRespiratory or skin sensitizationRespiratory sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity - repeated exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	Skin corrosion/irritation	This product is not classified as a skin corrosive or irritant.
Respiratory sensitizationThis product is not expected to cause respiratory sensitization.Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity - single exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	, , ,	Direct contact with eyes may cause temporary irritation.
Skin sensitizerThis product is not expected to cause skin sensitization.Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity - single exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	Respiratory or skin sensitization	
Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Not listed.This product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity - repeated exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity - repeated exposure.	Respiratory sensitization	This product is not expected to cause respiratory sensitization.
mutagenic or genotoxic.CarcinogenicityThis product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.OSHA Specifically RegulatedSubstances (29 CFR 1910.1001-1050) Not listed.Not listed.This product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity - single date a specific target organ toxicity - repeated exposureSpecific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity -repeated exposure.		
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed. Reproductive toxicity This product is not expected to cause reproductive effects. Specific target organ toxicity - single exposure Not classified as a specific target organ toxicity - single exposure. Specific target organ toxicity - repeated exposure Not classified as a specific target organ toxicity - repeated exposure.	Skin sensitizer	This product is not expected to cause skin sensitization.
Not listed.This product is not expected to cause reproductive effects.Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity -repeated exposure.		No data available to indicate product or any components present at greater than 0.1% are
Reproductive toxicityThis product is not expected to cause reproductive effects.Specific target organ toxicity - single exposureNot classified as a specific target organ toxicity -single exposure.Specific target organ toxicity - repeated exposureNot classified as a specific target organ toxicity -repeated exposure.	Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Specific target organ toxicity - single exposure Not classified as a specific target organ toxicity -single exposure. Specific target organ toxicity - repeated exposure Not classified as a specific target organ toxicity -repeated exposure.	Germ cell mutagenicity Carcinogenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
single exposure Specific target organ toxicity - Not classified as a specific target organ toxicity -repeated exposure. repeated exposure	Germ cell mutagenicity Carcinogenicity OSHA Specifically Regulated	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
repeated exposure	Germ cell mutagenicity Carcinogenicity OSHA Specifically Regulated Not listed.	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Substances (29 CFR 1910.1001-1050)
Aspiration toxicity Not expected to be an aspiration hazard.	Germ cell mutagenicity Carcinogenicity OSHA Specifically Regulated Not listed. Reproductive toxicity Specific target organ toxicity -	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. I Substances (29 CFR 1910.1001-1050) This product is not expected to cause reproductive effects.
	Germ cell mutagenicity Carcinogenicity OSHA Specifically Regulated Not listed. Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity -	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Substances (29 CFR 1910.1001-1050) This product is not expected to cause reproductive effects. Not classified as a specific target organ toxicity -single exposure.

12. Ecological information

Ecotoxicity	Not expected to be harmful to aquatic organisms.
Persistence and degradability	Not available.
Bioaccumulative potential N	lot available.
Mobility in soil	Not 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

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according toNot available.Annex II of MARPOL 73/78 andthe IBC Code

15. Regulatory information

15. Regulatory Informatio		
US federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Ha Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.	azard Communication
TSCA Section 12(b) Export	Notification (40 CFR 707, Subpt. D)	
Not regulated. CERCLA Hazardous Substa	ance List (40 CFR 302.4)	
Not listed. SARA 304 Emergency relea	ase notification	
Not regulated. OSHA Specifically Regulate	ed Substances (29 CFR 1910.1001-1050)	
Not listed.		
Superfund Amendments and Re	eauthorization Act of 1986 (SARA)	
Hazard categories	Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No	
SARA 302 Extremely hazar Not listed.	dous substance	
SARA 311/312 Hazardous chemical	Yes	
SARA 313 (TRI reporting) Not regulated.		
Other federal regulations		
Clean Air Act (CAA) Section	n 112 Hazardous Air Pollutants (HAPs) List	
Not regulated. Clean Air Act (CAA) Section	n 112(r) Accidental Release Prevention (40 CFR 68.130)	
Not regulated.		
Safe Drinking Water Act (SDWA)	Not regulated.	
US state regulations		
US. California Controlled S	ubstances. CA Department of Justice (California Health and Safet	y Code Section 11100)
Not listed. US. Massachusetts RTK - S	Substance List	
Benzyl Alcohol (CAS 100 US. New Jersey Worker and	0-51-6) d Community Right-to-Know Act	
Not listed.		
-	Ind Community Right-to-Know Law	
Benzyl Alcohol (CAS 100 US. Rhode Island RTK	0-51-6)	
Not regulated.		
	65 Water and Toxic Enforcement Act of 1986 (Proposition 65): This mater listed as carcinogens or reproductive toxins.	ial is not known to contain
International Inventories		
Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Material name: Safetec® Surface Sa	fe (Package 2)	SDS US

Country(s) or region	Inventory name	On inventory (yes/no)*
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)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*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).

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

Issue date	01-19-2015
Version #	01
Disclaimer	Prepared by: ICC The Compliance Center Inc. 1-888-442-9628 http://www.thecompliancecenter.com
	Disclaimer This Safety Data Sheet was prepared by ICC The Compliance Center Inc. using information provided by / obtained from and CCOHS' Web Information Service. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. ICC The Compliance Center Inc. and 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 SDS 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 ICC The Compliance Center Inc. and
Bibliography	ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices (2014) Canadian Centre for Occupational Health and Safety, CCInfoWeb Databases, 2014 (Chempendium, RTECs, HSDB, INCHEM) European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014. Material Safety Data Sheet from manufacturer. OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.