

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 06/02/2017 Supersedes:03/30/2016

Version: 1.2

Revi	Supersedes:0	3/30/2016 Version: 1.2
SECTION 1: Identification of the	ubstance/mixture and of the company/	undertaking
1.1. Product identifier		
Product form	: Mixture	
Trade name	: CARPET STAIN & SPOT REMOVER 22 OZ	
Product code	: 900-06	
1.2. Relevant identified uses of the s	ubstance or mixture and uses advised against	
Use of the substance/mixture	: Carpet Spot Cleaner	
1.3. Details of the supplier of the sat	ety data sheet	
Technical Chemical Company		
P.O. BOX 139 Cleburne, Texas 76033		
T 817-645-6088		
1.4. Emergency telephone number		
Emergency number	: CHEMTREC 24 Hour 1-800-424-9300, 1-703	3-527-3887 (International)
SECTION 2: Hazards identificatio		
2.1. Classification of the substance		
	T THIAT O	
GHS-US classification Compressed gas H280		
Skin Irrit. 2 H315		
Eye Irrit. 2 H319		
Full text of H statements : see section 16		
2.2. Label elements		
GHS-US labeling Hazard pictograms (GHS-US)		
	GHS04 GHS07	
Signal word (GHS-US)	: Warning	
Hazard statements (GHS-US)	 H280 - Contains gas under pressure; may ex H315 - Causes skin irritation H319 - Causes serious eye irritation 	plode if heated
Precautionary statements (GHS-US)	: P201 - Obtain special instructions	
	P202 - Do not handle until all safety precauti	
	P264 - Wash affected areas thoroughly after P280 - Wear protective gloves,protective clo	
	P302+P352 - If on skin: Wash with plenty of	soap and water
	P305+P351+P338 - If in eyes: Rinse cautiou lenses, if present and easy to do. Continue ri	sly with water for several minutes. Remove contac
	P308+P313 - If exposed or concerned: Get n	nedical advice/attention
	P321 - Specific treatment: See section 4.1 or P332+P313 - If skin irritation occurs: Get me	
	P337+P313 - If eye irritation persists: Get me	
	P362 - Take off contaminated clothing and w	
	P405 - Store locked up P410+P403 - Protect from sunlight. Store in a	a well-ventilated place
	P501 - Dispose of contents/container to appr	ropriate waste disposal facility, in accordance with
	local, regional, national, international regulati P251 - Pressurized container: Do not pierce	
		xpose to temperatures exceeding 50 °C/122 °F
2.3. Other hazards		
Other hazards not contributing to the classification	: Contains gas under pressure; may explode it	f heated. None under normal conditions.
2.4. Unknown acute toxicity (GHS U)	
No data available		
SECTION 3: Composition/Informa	tion on ingredients	
3.1. Substances		

Not applicable

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Name	Product identifier	%	GHS-US classification
Water	(CAS No) 7732-18-5	70 - 85	Not classified
2-Butoxyethanol	(CAS No) 111-76-2	5 - 10	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist) H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Petroleum Gases, Liquefied, Sweetened	(CAS No) 68476-86-8	1 - 5	Flam. Gas 1, H220 Compressed gas, H280
2-Propanol	(CAS No) 67-63-0	1 - 5	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Ammonium Hydroxide, Aqueous Solution, Conc=25%	(CAS No) 1336-21-6	< 1	Skin Corr. 1B, H314 Aquatic Acute 1, H400
2-Aminoethanol	(CAS No) 141-43-5	<= 0.0561	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1A, H314
Sodium Hydroxide, Conc=50%, Aqueous Solution	(CAS No) 1310-73-2	0.00528 - 0.04944	Acute Tox. 4 (Dermal), H312 Skin Corr. 1A, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 2, H401
Proprietary Inhibitor Package	(CAS No) Proprietary	<= 0.0198	Not classified
Sodium Chloride	(CAS No) 7647-14-5	0 - 0.0048	Not classified

The exact percentage is a trade secret.

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	 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.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and e	ffects, both acute and delayed
Symptoms/injuries	: May cause genetic defects.
Symptoms/injuries after inhalation	: May cause cancer by inhalation.
Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	bstance or mixture
Fire hazard	: No data available on indirect fire hazard. No data available on direct fire hazard.
Explosion hazard	: No data available on indirect explosion hazard. No data available on direct explosion hazard.
5.3. Advice for firefighters	
Firefighting instructions	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: NFPA Aerosol Level 1.
SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective ec	uipment and emergency procedures

General measures : Remove ignition sources.

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6.1.1. For non-emergency personnel	
Protective equipment	: Gloves. Safety glasses.
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. No	tify authorities if liquid enters sewers or public waters.
6.3. Methods and material for containe	ment and cleaning up
For containment	: Dam up the liquid spill. Contain released substance, pump into suitable containers. Plug the leak, cut off the supply.
Methods for cleaning up	: Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and person	al protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed	: Pressurized container: Do not pierce or burn, even after use.
Precautions for safe handling	 Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Obtain special instructions. Do not handle until all safety precautions have been read and understood. Eliminate all ignition sources if safe to do so.
Hygiene measures	: Wash affected areas thoroughly after handling. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse. Remove contaminated clothes. Separate working clothes from town clothes. Launder separately. Take off immediately all contaminated clothing and wash it before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
7.2. Conditions for safe storage, inclue	ding any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Comply with applicable regulations.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Storage area	: Store in a well-ventilated place.
7.3. Specific end use(s)	
Follow Label Directions	

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Follow Label Directions.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters			
2-Propanol (67-63-0)			
USA ACGIH	ACGIH TWA (mg/m³)	980 mg/m³	
USA ACGIH	ACGIH TWA (ppm)	400 ppm	
USA ACGIH	ACGIH STEL (mg/m ³)	1225 mg/m ³	
USA ACGIH	ACGIH STEL (ppm)	500 ppm	
USA OSHA	OSHA PEL (TWA) (mg/m ³) 980 mg/m ³		
USA OSHA OSHA PEL (TWA) (ppm)		400 ppm	
2-Butoxyethanol (111-76-2)			
USA ACGIH	ACGIH TWA (mg/m³)	97 mg/m³	
USA ACGIH	ACGIH TWA (ppm)	20 ppm (2-Butoxyethanol (EGBE); USA; Time- weighted average exposure limit 8 h; TLV - Adopted Value)	
USA OSHA	OSHA PEL (TWA) (mg/m³)	240 mg/m ³	
USA OSHA	OSHA OSHA PEL (TWA) (ppm) 50 ppm		
Ammonium Hydroxide, Aque	eous Solution, Conc=25% (1336-21-6)		
USA ACGIH	ACGIH TWA (ppm)	24 ppm	

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Ammonium Hydroxide, Aque	eous Solution, Conc=25% (1336-21-6)	
USA ACGIH	ACGIH STEL (ppm)	35 ppm
USA OSHA	OSHA PEL (TWA) (ppm) 50 ppm	
Petroleum Gases, Liquefied	Sweetened (68476-86-8)	
USA ACGIH	ACGIH TWA (ppm)	1000 ppm Listed under Aliphatic hydrocarbon gases alkane C1-C4
USA OSHA	OSHA PEL (TWA) (mg/m³)	1800 mg/m³
USA OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
2-Aminoethanol (141-43-5)		
USA ACGIH	ACGIH TWA (ppm)	3 ppm (Ethanolamine; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
USA ACGIH	ACGIH STEL (ppm)	6 ppm (Ethanolamine; USA; Short time value; TLV - Adopted Value)

8.2. Exposure controls

Appropriate engineering controls Personal protective equipment

- : Local exhaust venilation, vent hoods . Ensure good ventilation of the work station.
- : Gloves. Safety glasses. Avoid all unnecessary exposure.



Materials for protective clothing	: GIVE EXCELLENT RESISTANCE:
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: Wear appropriate mask.
Environmental exposure controls	: Avoid release to the environment.
Consumer exposure controls	: Avoid contact during pregnancy/while nursing.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and	chemical properties
Physical state	: Gas
Appearance	: Liquid.
Color	: Colourless to light yellow.
Odor	: Ammonia odour. Solvent-like odour.
Odor threshold	: No data available
рН	: 8 - 10
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: -31.1 (Lowest Component-Propellant)
Flash point	: -128.9 °C (Lowest Component-Propellant)
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 0.99
Solubility	: Soluble in water.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosion limits	: No data available

9.2. Other information	
VOC content	: 15 %
Gas group	: Compressed gas
SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	
10.2. Chemical stability	
Not established.	
10.3. Possibility of hazardous reactions	
Not established.	
10.4. Conditions to avoid	
Direct sunlight. Extremely high or low temperature	is.
10.5. Incompatible materials Strong acids. Strong bases.	
10.6. Hazardous decomposition products Toxic fume Carbon monoxide. Carbon dioxide.	
SECTION 11: Toxicological information	bn
11.1. Information on toxicological effects	
Acute toxicity	: Not classified
2-Propanol (67-63-0) LD50 dermal rabbit	12970 malka (Pathit: Experimental value: Equivalent or similar to OECD 402: 16 4: Pathit)
LC50 inhalation rat (mg/l)	12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; 16.4; Rabbit) 73 mg/l/4h (Rat)
2-Butoxyethanol (111-76-2)	
LD50 oral rat	1300 mg/kg
LD50 dermal rat	> 2000 mg/kg body weight (Rat; Experimental value; OECD 402: Acute Dermal Toxicity)
LD50 dermal rabbit	435 mg/kg (435 mg/kg bodyweight; Rabbit; Rabbit; Experimental value,435 mg/kg bodyweight; Rabbit; Rabbit; Rabbit; Experimental value)
LC50 inhalation rat (mg/l)	2.17 mg/l/4h (Rat; Experimental value; 2.35 mg/l/4h; Rat; Experimental value)
LC50 inhalation rat (ppm)	450-486,Rat; Weight of evidence
Sodium Chloride (7647-14-5)	
LD50 oral rat	3000 mg/kg (Rat; Experimental value; 3550 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rabbit	> 10000 mg/kg (Rabbit; Experimental value)
2-Aminoethanol (141-43-5)	
LD50 oral rat	1720 mg/kg (Rat)
LD50 dermal rabbit	1018 mg/kg (Rabbit)
Skin corrosion/irritation	: Causes skin irritation. pH: 8 - 10
Serious eye damage/irritation	: Causes serious eye irritation.
	pH: 8 - 10
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
2-Propanol (67-63-0)	
IARC group	3
2-Butoxyethanol (111-76-2)	
IARC group	3
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

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- Symptoms/injuries after inhalation : May cause cancer by inhalation. : Causes skin irritation.
- Symptoms/injuries after skin contact
- Symptoms/injuries after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information Toxicity 12.1. 2-Propanol (67-63-0) LC50 fish 2 9640 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Flowthrough system; Fresh water; Experimental value) EC50 Daphnia 2 13299 mg/l (EC50; Other; 48 h; Daphnia magna) Sodium Chloride (7647-14-5) LC50 fish 2 5840 mg/l (LC50; ASTM; 96 h; Lepomis macrochirus; Flow-through system; Fresh water; Experimental value) 2430 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 120 h; Algae; Static system; Fresh Threshold limit algae 2 water; Experimental value) 2-Aminoethanol (141-43-5) LC50 fish 1 150 mg/l (LC50; 96 h; Salmo gairdneri) EC50 Daphnia 1 140 mg/l (EC50; 24 h) Threshold limit algae 2 35 mg/l (EC50; 72 h) 12.2. Persistence and degradability **CARPET STAIN & SPOT REMOVER 22 OZ.** Persistence and degradability Not established. 2-Propanol (67-63-0) Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available. Biochemical oxygen demand (BOD) 1.19 g O₂ /g substance Chemical oxygen demand (COD) 2.23 g O2 /g substance ThOD 2.4 g O₂ /g substance 2-Butoxyethanol (111-76-2) Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. Photodegradation in the air. Biochemical oxygen demand (BOD) 0.71 g O₂ /g substance Chemical oxygen demand (COD) 2.2 g O₂ /g substance 2.305 g O_2 /g substance ThOD BOD (% of ThOD) 0.31 Ammonium Hydroxide, Aqueous Solution, Conc=25% (1336-21-6) Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. No (test)data on mobility of the components available. Ozonation in the air. Petroleum Gases, Liquefied, Sweetened (68476-86-8) Persistence and degradability Not established. Water (7732-18-5) Not established. Persistence and degradability Sodium Hydroxide, Conc=50%, Aqueous Solution (1310-73-2) Persistence and degradability Not established. Sodium Chloride (7647-14-5) Persistence and degradability Biodegradability: not applicable. No (test)data on mobility of the substance available. Biochemical oxygen demand (BOD) Not applicable Chemical oxygen demand (COD) Not applicable ThOD Not applicable 2-Aminoethanol (141-43-5) Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. Biochemical oxygen demand (BOD) 0.8 g O₂ /g substance Chemical oxygen demand (COD) 1.34 g O₂ /g substance ThOD 2.49 g O₂ /g substance BOD (% of ThOD) 0.32 **Proprietary Inhibitor Package (Proprietary)** Persistence and degradability Not established.

12.3. Bioaccumulat	ive potential	
CARPET STAIN & SPO	•	
Bioaccumulative potent	tial	Not established.
2-Propanol (67-63-0)		
Log Pow		0.05 (Weight of evidence approach; Other; 25 °C)
Bioaccumulative potent	tial	Low potential for bioaccumulation (Log Kow < 4).
2-Butoxyethanol (111-	-76-2)	1
Log Pow		0.81 (Experimental value; BASF test; 25 °C)
Bioaccumulative potent	tial	Low potential for bioaccumulation (Log Kow < 4).
Ammonium Hydroxid	e, Aqueous Solution, Co	nc=25% (1336-21-6)
Bioaccumulative potent	tial	Not bioaccumulative.
Petroleum Gases, Lig	uefied, Sweetened (6847	76-86-8)
Bioaccumulative potent		Not established.
Water (7732-18-5)		1
Bioaccumulative potent	tial	Not established.
· · ·	onc=50%, Aqueous Solu	ition (1310-73-2)
Bioaccumulative potent		Not established.
Sodium Chloride (764		
Log Pow		-3 (Calculated)
Bioaccumulative potent	tial	Low potential for bioaccumulation (Log Kow < 4).
2-Aminoethanol (141-		
Log Pow	-0-0)	-1.91
Bioaccumulative potent	tial	Bioaccumulation: not applicable.
Proprietary Inhibitor F		
Bioaccumulative potent		Not established.
12.4. Mobility in so		
-		
2-Propanol (67-63-0) Surface tension		0.004 N/m (25.%)
		0.021 N/m (25 °C)
2-Butoxyethanol (111	-76-2)	
Surface tension		0.027 N/m (25 °C)
2-Aminoethanol (141-	43-5)	
Surface tension		0.05 N/m
12.5. Other adverse	effects	
Other information		: Avoid release to the environment.
SECTION 13: Disp	osal considerations	
13.1. Waste treatme Product/Packaging dispo		: Dispose in a safe manner in accordance with local/national regulations. Dispose of
i Toudov Fackaying UISPO		contents/container to appropriate waste disposal facility, in accordance with local, regional,
		national, international regulations.
Ecology - waste material	S	: Avoid release to the environment.
SECTION 14: Trans	sport information / RID / IMDG / IATA / ADI	N
US DOT (ground):		flammable, 2.2, Limited Quantity
ICAO/IATA (air):		flammable, 2.2, Limited Quantity
IMO/IMDG (water):	UN1950, Aerosols, Non-	flammable, 2.2, Limited Quantity
14.2. UN proper shi		
Proper Shipping Name (I	DOT)	: Aerosols, Non-flammable
		Non-flammable, (each not exceeding 1 L capacity)
Class (DOT)		: 2.2 - Class 2.2 - Non-flammable compressed gas 49 CFR 173.115

Hazard labels (DOT)	: 2.2 - Non-flammable gas
	NON-FLAMMABLE GAS
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
14.3. Additional information	
Other information	: No supplementary information available.
Overland transport	
No additional information available	
Transport by sea	
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) excep Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Air transport	
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg

SECTION 15: Regulatory information		
15.1. US Federal regulations		
CARPET STAIN & SPOT REMOVER 22 OZ.		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Sudden release of pressure hazard	
2-Propanol (67-63-0)		
Listed on the United States TSCA (Toxic Substa	nces Control Act) inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Fire hazard	
2-Butoxyethanol (111-76-2)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Fire hazard	
Petroleum Gases, Liquefied, Sweetened (684	76-86-8)	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Fire hazard Sudden release of pressure hazard	
Sodium Hydroxide, Conc=50%, Aqueous Solu	tion (1310-73-2)	
Listed on the United States SARA Section 302 Listed on the United States TSCA (Toxic Substa Subject to reporting requirements of United State		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard	
2-Aminoethanol (141-43-5)		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard	
15.2. International regulations		
CANADA		

CARPET STAIN & SPOT REMOVER 22 OZ.		
WHMIS Classification	Class A - Compressed Gas	
2-Propanol (67-63-0)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification	Class B Division 2 - Flammable Liquid	

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2-Butoxyethanol (111-76-2)		
Listed on the Canadian DSL (Domestic Substances List)		
Sodium Hydroxide, Conc=50%, Aqueous Solution (1310-73-2)		
Listed on the Canadian DSL (Domestic Substances List)		
Class E - Corrosive Material		

EU-Regulations

2-Propanol (67-63-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

2-Butoxyethanol (111-76-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Sodium Hydroxide, Conc=50%, Aqueous Solution (1310-73-2)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Carc.Cat.1; R45 Muta.Cat.2; R46 F+; R12 Xn; R20/21/22 Xi; R36/38

Full text of R-phrases: see section 16

15.2.2. National regulations

2-Propanol (67-63-0)

2-Propanol (67-63-0)	
Listed on the AICS (Australian Inventory of Chemical Substances)	
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory	
Listed on KECI (Korean Existing Chemicals Inventory)	
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)	
2-Butoxyethanol (111-76-2)	
Listed on the AICS (Australian Inventory of Chemical Substances)	
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)	
Listed on the Korean ECL (Existing Chemicals List)	
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)	

Sodium Hydroxide, Conc=50%, Aqueous Solution (1310-73-2)

15.3. US State regulations

CARPET STAIN & SPOT REMOVER 22 OZ.				
U.S California - Proposition	n 65 - Carcinogens List	No		
U.S California - Proposition Toxicity	n 65 - Developmental	No		
U.S California - Proposition Toxicity - Female	n 65 - Reproductive	No		
U.S California - Proposition Toxicity - Male	n 65 - Reproductive	No		
2-Propanol (67-63-0)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
2-Butoxyethanol (111-76-2))			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
No	No	No	No	
Ammonium Hydroxide, Aqueous Solution, Conc=25% (1336-21-6)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)

-	Aqueous Solution, Conc=25%			
No	No	No	No	
Petroleum Gases, Lique	efied, Sweetened (68476-86-8)			
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	
		Female	Iviale	
No	No	No	No	
Water (7732-18-5)				
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	
No	No	No	No	
Sodium Hydroxide, Cor	nc=50%, Aqueous Solution (131	0-73-2)		
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity -	Reproductive Toxicity -	
		Female	Male	
No	No	No	No	
Sodium Chloride (7647-	-14-5)			
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 -	Proposition 65 -	Proposition 65	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	
No	No	No	No	
2-Aminoethanol (141-43	•			
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 - Carcinogens List	Proposition 65 -	Proposition 65 - Reproductive Toxicity -	Proposition 65 - Reproductive Toxicity -	(NSRL)
Carcinogens List	Developmental Toxicity	Female	Male	
No	No	No	No	
Proprietary Inhibitor Pa	ckage (Proprietary)		·	•
U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk leve
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity -	
		remaie	Male	
No	No	No	No	
2-Propanol (67-63-0)				
State or local regulation				
U.S New Jersey - Righ U.S Pennsvlvania - RT	t to Know Hazardous Substance K (Right to Know) - Environmen	List al Hazard List		
-				
2-Butoxyethanol (111-7 State or local regulation	•			
		111 112 3		
	K (Right to Know) - Environment t to Know Hazardous Substance			
Petroleum Gases, Lique	efied, Sweetened (68476-86-8)			
State or local regulation				
New Jersey Right-to-Kno	W			
Minnesota Right-to-Know				
Rhode Island Right to Kn	IOW			
U.S Pennsylvania - RT U.S Massachusetts - R				
	5	0_72_0)		
State or local regulation	nc=50%, Aqueous Solution (131 ns	u-13-2)		
U.S Massachusetts - R				
	t to Know Hazardous Substance	List		
	K (Right to Know) - Environment			
	K (Right to Know) - Special Haz			
02/06/2017		alish US)		

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Sodium Hydroxide, Conc=50%, Aqueous Solution (1310-73-2) Rhode Island Right to Know

SECTION 16: Other information

Indication of changes	: Revision - See : *.
Other information	: None.
Full toxt of H phropos	

Full text of H-phrases Extremely flammable gas H220 H225 Highly flammable liquid and vapor H227 Combustible liquid H280 Contains gas under pressure; may explode if heated H302 Harmful if swallowed H312 Harmful in contact with skin H314 Causes severe skin burns and eye damage H315 Causes skin irritation H318 Causes serious eye damage H319 Causes serious eye irritation H332 Harmful if inhaled H335 May cause respiratory irritation May cause drowsiness or dizziness H336 H400 Very toxic to aquatic life H401 Toxic to aquatic life

NFPA health hazard	: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.
NFPA fire hazard	: 1 - Must be preheated before ignition can occur.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.
HMIS III Rating	
Health	: 2 Moderate Hazard - Temporary or minor injury may occur
Flammability	: 1 Slight Hazard
Physical	: 1 Slight Hazard
Personal Protection	: B

SDS US (GHS HazCom 2012) - TCC

The Supplier identified in Section 1 of this SDS has evaluated this product and certifies it to be labeled and packaged in compliance with the applicable provisions of the Federal Hazardous Substance Act as stated in 16 CFR 1500 and enforced by the Consumer Product Safety Commission, and where applicable the products that require Child Resistant Closures are packaged in accordance with the Point Point Point Acting and an experimentation of the above. The date of manufacture is stamped on the product

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