

Safety Data Sheet

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

Revision date: 04/05/2016 Supersedes:10/06/2014

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

: Mixture Product form

Trade name : RAIN VISION TOWELETTE

Product code : NA125

Relevant identified uses of the substance or mixture and uses advised against

: Rain Vision Wipes Use of the substance/mixture

Details of the supplier of the safety data sheet

Technical Chemical Company P.O. BOX 139 Cleburne, Texas 76033 T 817-645-6088

Emergency telephone number

Emergency number : CHEMTREC 24 Hour 1-800-424-9300, 1-703-527-3887 (International)

SECTION 2: Hazards identification

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 2 H225 Skin Irrit. 2 H315 Eye Irrit. 2A H319 Carc. 1A H350 STOT SE 3 H336

Full text of H statements : see section 16

Label elements

GHS-US labeling

Signal word (GHS-US)

Hazard pictograms (GHS-US)



GHS07



Danger

H225 - Highly flammable liquid and vapor Hazard statements (GHS-US)

H315 - Causes skin irritation H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness

H350 - May cause cancer

P201 - Obtain special instructions Precautionary statements (GHS-US)

P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat, sparks, open flames, hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical, ventilating, lighting equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge P261 - Avoid breathing dust,fume,gas,mist,vapor spray P264 - Wash affected areas thoroughly after handling P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves, protective clothing, eye protection, face protection

P302+P352 - If on skin: Wash with plenty of soap and water

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower

P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P308+P313 - If exposed or concerned: Get medical advice/attention P312 - Call a POISON CONTROL CENTER, doctor, if you feel unwell.

P321 - Specific treatment: See section 4.1 on SDS

P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse P370+P378 - In case of fire: See Section 5.1 Extinguishing Media

05/04/2016 EN (English US) 1/11

Version: 1.1

Safety Data Sheet

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

P403+P233 - Store in a well-ventilated place. Keep container tightly closed

P403+P235 - Store in a well-ventilated place. Keep cool

P405 - Store locked up

P501 - Dispose of contents/container to appropriate waste disposal facility, in accordance with

local, regional, national, international regulations.

2.3. Other hazards

Other hazards not contributing to the classification

: None under normal conditions.

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/Information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
2-Propanol	(CAS No) 67-63-0	70 - 85	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Acetone	(CAS No) 67-64-1	10 - 30	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Polydimethylsiloxane	(CAS No) 63148-62-9	10 - 30	Not classified
Sulfuric Acid, Conc=93-99.5%	(CAS No) 7664-93-9	1 - 5	Skin Corr. 1A, H314 Carc. 1A, H350

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 : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a

POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. 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 effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use. If you

feel unwell, seek medical advice.

Symptoms/injuries after inhalation : May cause cancer by inhalation. May cause drowsiness or dizziness. Coughing.

Symptoms/injuries after skin contact : Causes skin irritation. Itching. Red skin.

Symptoms/injuries after eye contact : Causes serious eye irritation. Inflammation/damage of the eye tissue.

Symptoms/injuries after ingestion : May be harmful if swallowed and enters airways.

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 substance or mixture

Fire hazard : Highly flammable liquid and vapor.

Explosion hazard : May form flammable/explosive vapor-air mixture.

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.

05/04/2016 EN (English US) 2/11

Safety Data Sheet

6.1.1.

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

SECTION 6: Accidental release measures

For non-emergency personnel

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use spe

Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

Protective equipment : Gloves. Safety glasses.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Avoid breathing dust, fume, gas, mist, vapor spray.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment 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 : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed

: Handle empty containers with care because residual vapors are flammable.

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 form

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Use only non-sparking tools. Obtain special instructions. Do not handle until all safety precautions have been read and understood. Avoid breathing

dust,fume,gas,mist,vapor spray. Use only outdoors or in a well-ventilated area.

Hygiene measures

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse. Wash affected areas thoroughly after handling. Remove contaminated clothes. Separate working clothes from town clothes. Launder separately.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond

container and receiving equipment. Use explosion-proof electrical, ventilating, lighting

25 ppm

equipment.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep in fireproof

place. Keep container tightly closed.

Incompatible products : Strong bases. Strong acids.

ACGIH Ceiling (ppm)

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

7.3. Specific end use(s)

Follow Label Directions.

USA ACGIH

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/m³)	1225 mg/m³	
USA ACGIH	ACGIH STEL (ppm)	500 ppm	
USA OSHA	OSHA PEL (TWA) (mg/m³)	980 mg/m³	
USA OSHA	OSHA PEL (TWA) (ppm)	400 ppm	
Benzene (71-43-2)			
USA ACGIH	ACGIH TWA (ppm)	1 ppm	
USA ACGIH	ACGIH STEL (ppm)	5 ppm	

05/04/2016 EN (English US) 3/11

Safety Data Sheet

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

OSHA PEL (TWA) (ppm)	
` ' ' '	1 ppm
OSHA PEL (Ceiling) (ppm)	5 ppm
ACGIH TWA (mg/m³)	1188 mg/m³
ACGIH TWA (ppm)	500 ppm
ACGIH STEL (mg/m³)	1782 mg/m³
ACGIH STEL (ppm)	750 ppm
OSHA PEL (TWA) (mg/m³)	2400 mg/m³
OSHA PEL (TWA) (ppm)	1000 ppm
/	ACGIH TWA (mg/m³) ACGIH TWA (ppm) ACGIH STEL (mg/m³) ACGIH STEL (ppm) OSHA PEL (TWA) (mg/m³)

8.2. Exposure controls

Appropriate engineering controls : Local exhaust venilation, vent hoods . Ensure good ventilation of the work station.

Personal protective equipment : Avoid all unnecessary exposure. Gloves. Safety glasses.





Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses. Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Where exposure through inhalation may occur from use, respiratory protection equipment is

recommended.

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 : Liquid

Appearance : Moist towelette.

Color : Colourless to light yellow.

Odor : Alcohol odour.
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Melting point : No data available
Freezing point : No data available

Boiling point : 82 °C (Main Component)
Flash point : 12 °C (Main Component)

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 : 0.805

Solubility Soluble in water. Log Pow : No data available : No data available Log Kow : No data available Viscosity, kinematic No data available Viscosity, dynamic Explosive properties : No data available : No data available Oxidizing properties **Explosion limits** : No data available

9.2. Other information

VOC content : 72.5 %

05/04/2016 EN (English US) 4/11

Safety Data Sheet

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

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Highly flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Toxic fume. . Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Acute toxicity	: Not classified	
2-Propanol (67-63-0)		
LD50 dermal rabbit	12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; 16.4; Rabbit)	
LC50 inhalation rat (mg/l)	73 mg/l/4h (Rat)	
Benzene (71-43-2)		
LD50 oral rat	> 930 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; > 2000 mg/kg bodyweight; Rat; Experimental value)	
LD50 dermal rabbit	> 8240 mg/kg (Rabbit; Experimental value; 21 CFR 191.10; > 9.4; Rabbit)	
LC50 inhalation rat (mg/l)	43.767 mg/l/4h (Rat; Experimental value)	
LC50 inhalation rat (ppm)	13700 ppm/4h (Rat; Experimental value)	
Acetone (67-64-1)		
LD50 oral rat	5800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)	
LD50 dermal rabbit	20000 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402)	
LC50 inhalation rat (mg/l)	71 mg/l/4h (Rat; Experimental value; 76 mg/l/4h; Rat; Experimental value)	
LC50 inhalation rat (ppm)	30000 ppm/4h (Rat; Experimental value)	
Sulfuric Acid, Conc=93-99.5% (7664-93-9)		
LD50 oral rat	2140 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)	
Polydimethylsiloxane (63148-62-9)		
LD50 oral rat	> 15400 mg/kg body weight (Rat; Literature study)	
LD50 dermal rabbit	> 2000 mg/kg body weight (Rabbit; Literature study)	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: May cause cancer.	
2-Propanol (67-63-0)		
IARC group	3	
Benzene (71-43-2)		
IARC group	1	
Sulfuric Acid, Conc=93-99.5% (7664-93-9)		
IARC group	1	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: May cause drowsiness or dizziness.	
Specific target organ toxicity (repeated xposure)	: Not classified	
Aspiration hazard	: Not classified	
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.	

05/04/2016 EN (English US) 5/11

Safety Data Sheet

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

Symptoms/injuries after inhalation : May cause cancer by inhalation. May cause drowsiness or dizziness. Coughing.

Symptoms/injuries after skin contact : Causes skin irritation. Itching. Red skin.

Symptoms/injuries after eye contact : Causes serious eye irritation. Inflammation/damage of the eye tissue.

Symptoms/injuries after ingestion : May be harmful if swallowed and enters airways.

SECTION 12: Ecological information				
12.1.	Toxicity			

12.1. Toxicity		
2-Propanol (67-63-0)		
LC50 fish 2	9640 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Flow-through system; Fresh water; Experimental value)	
EC50 Daphnia 2	13299 mg/l (EC50; Other; 48 h; Daphnia magna)	
Benzene (71-43-2)		
LC50 fish 1	5.3 mg/l (LC50; 96 h; Salmo gairdneri)	
EC50 Daphnia 2	10 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna)	
Threshold limit algae 1	100 mg/l (ErC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Pseudokirchneriella subcapitata; Static system; Fresh water; Experimental value)	
Acetone (67-64-1)		
EC50 Daphnia 2	12600 mg/l (LC50; Other; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)	
Acetone (67-64-1)		
LC50 fish 1	6210 mg/l (96 h; Pimephales promelas; Nominal concentration)	
EC50 Daphnia 1	8800 mg/l (48 h; Daphnia pulex)	
LC50 fish 2	5540 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)	
TLM fish 1	13000 ppm (96 h; Gambusia affinis; Turbulent water)	
TLM fish 2	> 1000 ppm (96 h; Pisces)	
Threshold limit other aquatic organisms 1	3000 mg/l (Plankton)	
Threshold limit other aquatic organisms 2	28 mg/l (Protozoa)	
Threshold limit algae 1	7500 mg/l (Scenedesmus quadricauda; pH = 7)	
Threshold limit algae 2	3400 mg/l (48 h; Chlorella sp.)	
Sulfuric Acid, Conc=93-99.5% (7664-93-9)		
LC50 fish 1	> mg/l >16 - <28,LC50; 96 h; Lepomis macrochirus; Static system; Fresh water	
EC50 Daphnia 1	> 100 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)	
Threshold limit algae 1	> 100 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Desmodesmus subspicatus; Static system; Fresh water; Experimental value)	
Polydimethylsiloxane (63148-62-9)		
LC50 fish 1	350 mg/l (LC50; 96 h; Pleuronectes platessa)	
EC50 Daphnia 1	> 200 mg/l (LC50; 48 h; Daphnia magna)	
12.2. Persistence and degradability		
DAIN VISION TOWELETTE		

2.2. Persistence and degradability	
RAIN VISION TOWELETTE	
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 O ₂ /g substance
Chemical oxygen demand (COD)	2.23 g O ₂ /g substance
ThOD	2.40 g O ₂ /g substance
Benzene (71-43-2)	
Persistence and degradability	Readily biodegradable in water. Ozonation in water. Forming sediments in water. Biodegradable in the soil. Low potential for adsorption in soil. Photolysis in the air.
Biochemical oxygen demand (BOD)	2.18 g O ₂ /g substance
Chemical oxygen demand (COD)	2.15 g O ₂ /g substance
ThOD	3.10 g O ₂ /g substance
BOD (% of ThOD)	0.70
Acetone (67-64-1)	
Persistence and degradability	Not established.
Acetone (67-64-1)	
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. Not established.

05/04/2016 EN (English US) 6/11

Safety Data Sheet

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

	-
Acetone (67-64-1)	
Biochemical oxygen demand (BOD)	1.43 g O ₂ /g substance
Chemical oxygen demand (COD)	1.92 g O ₂ /g substance
ThOD	2.20 g O ₂ /g substance
BOD (% of ThOD)	(20 day(s)) 0.872
Sulfuric Acid, Conc=93-99.5% (7664-93-9)	
Persistence and degradability	Biodegradability: not applicable. Hydrolysis in water. Biodegradability in soil: not applicable. Not established.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
Polydimethylsiloxane (63148-62-9)	
Persistence and degradability	Biodegradability in water: no data available. Forming sediments in water. Biodegradable in the soil. No (test)data on mobility of the substance available.
12.3. Bioaccumulative potential	
RAIN VISION TOWELETTE	
Bioaccumulative potential	Not established.
2-Propanol (67-63-0)	
Log Pow	0.05 (Weight of evidence approach; Other; 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Benzene (71-43-2)	
BCF fish 1	19 (BCF)
BCF fish 2	< 10 (BCF; OECD 305: Bioconcentration: Flow-Through Fish Test; 3 days; Leuciscus idus; Flow-through system; Fresh water; Experimental value)
BCF other aquatic organisms 1	30 (BCF; 24 h; Chlorella sp.)
Log Pow	2.13 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
Acetone (67-64-1)	-
Bioaccumulative potential	Not established.
Acetone (67-64-1)	
BCF fish 1	0.69 (Pisces)
BCF other aquatic organisms 1	3
Log Pow	-0.24 (Test data)
Bioaccumulative potential	Not bioaccumulative. Not established.
Sulfuric Acid, Conc=93-99.5% (7664-93-9)	
Bioaccumulative potential	Bioaccumulation: not applicable. Not established.
Polydimethylsiloxane (63148-62-9)	The state of the s
Bioaccumulative potential	Not bioaccumulative.
12.4. Mobility in soil	
2-Propanol (67-63-0)	
Surface tension	0.021 N/m (25 °C)
Benzene (71-43-2)	3.2(2
Surface tension	0.029 N/m (20 °C)
Log Koc	Koc,134.1; QSAR
Acetone (67-64-1)	100 to
Surface tension	0.0237 N/m (20 °C)
	0.0201 19111 (20 0)
Polydimethylsiloxane (63148-62-9)	Not toxic to plants
Ecology - soil	Not toxic to plants.
12.5. Other adverse effects	
Other information	: Avoid release to the environment.
SECTION 12: Disposal consideration	

SECTION 13: Disposal considerations

13.1.	Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional,

national, international regulations.

Additional information : Handle empty containers with care because residual vapors are flammable.

05/04/2016 EN (English US) 7/11

Safety Data Sheet

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

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

US DOT (ground): Not Regulated, ICAO/IATA (air): Not Regulated, IMO/IMDG (water): Not Regulated.

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not Regulated

EXEMPT UNDER PART 172.102(c)47, SPECIAL PROVISIONS

14.3. Additional information

Other information : No supplementary information available.

Overland transport

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

RAIN VISION TOWELETTE	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
	Fire hazard
	Delayed (chronic) health hazard

2-Propanol (67-63-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Fire hazard

File flaz

Benzene (71-43-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory

Subject to reporting requirements of United States SARA Section 313

Acetone (67-64-1)

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 Fire hazard

Delayed (chronic) health hazard

15.2. International regulations

CANADA

2-Propanol (67-63-0)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification Class B Division 2 - Flammable Liquid	

Benzene (71-43-2)

Listed on the Canadian DSL (Domestic Substances List)

Acetone (67-64-1)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification

Class B Division 2 - Flammable Liquid

Class D Division 2 Subdivision B - Toxic material causing other toxic effects

EU-Regulations

2-Propanol (67-63-0)

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

Benzene (71-43-2)

05/04/2016 EN (English US) 8/11

Safety Data Sheet

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

Acetone (67-64-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)- Directive 79/831/EEC, sixth Amendment of Directive 67/548/EEC (dangerous substances)

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

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

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

Xi; R36 R67

Full text of R-phrases: see section 16

National regulations 15.2.2.

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)

Benzene (71-43-2)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Acetone (67-64-1)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECI (Korean Existing Chemicals Inventory)
Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

15.3. US State regulations

RAIN VISION TOWELETTE	
U.S California - Proposition 65 - Carcinogens List	No
U.S California - Proposition 65 - Developmental Toxicity	No
U.S California - Proposition 65 - Reproductive Toxicity - Female	No
U.S California - Proposition 65 - Reproductive Toxicity - Male	No
State or local regulations	U.S California - Proposition 65 - Maximum Allowable Dose Levels (MADL)
0 D I (07 00 0)	

2-Propanol (67-63-0) U.S. - California -U.S. - California -U.S. - California -U.S. - California -Non-significant risk level Proposition 65 -Proposition 65 -Proposition 65 -Proposition 65 -(NSRL) Carcinogens List **Developmental Toxicity** Reproductive Toxicity -Reproductive Toxicity -Female Male No No No No Panzana (71 42 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)
Yes	Yes	No	Yes	

Acetone (67-64-1)					
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		

05/04/2016 EN (English US) 9/11

Safety Data Sheet

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

J.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)
lo	No	NI _a	
		No	
(7664-93-9)			
J.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)
lo	No	No	
62-9)			
J.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)
lo	No	No	
J. Pr	.S California - roposition 65 - evelopmental Toxicity o 52-9) .S California - roposition 65 - evelopmental Toxicity	S California - roposition 65 - evelopmental Toxicity D. S California - Proposition 65 - Reproductive Toxicity - Female No S2-9) S California - Proposition 65 - evelopmental Toxicity U.S California - Proposition 65 - Reproductive Toxicity - Female	S California - roposition 65 - evelopmental Toxicity No No No No S2-9) U.S California - Proposition 65 - Reproductive Toxicity - Female U.S California - Proposition 65 - Reproductive Toxicity - Male No No No S2-9) U.S California - Proposition 65 - Proposition 65 - Reproductive Toxicity - Proposition 65 - Reproductive Toxicity - Reproductive Toxicity - Male

2-Propanol (67-63-0)

State or local regulations

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

Benzene (71-43-2)

State or local regulations

- U.S. California Proposition 65 Maximum Allowable Dose Levels (MADL)
- U.S. Pennsylvania RTK (Right to Know) List New Jersey Right-to-Know

Acetone (67-64-1)

State or local regulations

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

Benzene 71-43-2

U.S. - Massachusetts - Right To Know List

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Other information : None.

Full text of H-phrases:

H225	Highly flammable liquid and vapor
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H350	May cause cancer

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual

injury even if no treatment is given.

NFPA fire hazard : 2 - Must be moderately heated or exposed to relatively high

temperature before ignition can occur.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.



HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

: 2 Moderate Hazard Flammability Physical : 0 Minimal Hazard

Personal Protection : B

SDS US (GHS HazCom 2012) - TCC

05/04/2016 EN (English US) 10/11

Safety Data Sheet

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

The Supplier identified in Section 1 of this MSDS 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 Poison Prevention Packaging Act as stated in 16 CFR 1700 and enforced by the Consumer Product Safety Commission. All closures have been tested in accordance with the latest protocols. No other testing is required to certify compliance with the above. The date of manufacture is stamped on the product

Disclaimer: The information and recommendations contained herein are based upon tests believed to be reliable. However, the manufacturer/distributor of this product does not guarantee their accuracy or completeness NOR SHALL ANY OF THIS INFORMATION CONSTITUTE A WARRANTY, WHETHER EXPRESSED OR IMPLIED, AS TO THE SAFETY OF THE GOODS, THE MERCHANTABILITY OF THE GOODS, OR THE FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE. Adjustment to conform to actual conditions of usage may be required. The manufacturer/distributor assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.

05/04/2016 EN (English US) 11/11