

TECHNICAL **C**ONCEPTS

VANILLA ROYALE STD AEROSOL

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : VANILLA ROYALE STD AEROSOL

Type of product : Aerosol
Product code : 1821622
SKU # : FG400573

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue VA 22601-2694 Winchester - USA

T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1
Serious eye damage/eye irritation, Category 2A
H319
Specific target organ toxicity — Single exposure, Category 3, Narcosis
H336

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

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

Precautionary statements (GHS-CA) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

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.

P312 - Call a doctor if you feel unwell.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

05/29/2018 EN (English) Page 1

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

3.2. **Mixtures**

Name	Product identifier	%	Classification (GHS-CA)
Acetone	(CAS-No.) 67-64-1	30 - 60	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	5 - 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

Description of first aid measures

First-aid measures after inhalation : Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

Wash with plenty of water/.... Take off immediately all contaminated clothing. Get medical First-aid measures after skin contact

advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with

mild soap and water, followed by warm water rinse.

First-aid measures after eye contact Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be

irritating. 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.

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical First-aid measures general

advice (show the label where possible).

Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause drowsiness or dizziness.

Symptoms/effects after skin contact Causes skin irritation. Symptoms/effects after eye contact : Causes serious eve irritation.

Potential adverse human health effects and symptoms

: Based on available data, the classification criteria are not met.

Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Suitable extinguishing media : Foam, Dry powder, Carbon dioxide, Water spray, Sand,

Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

Specific hazards arising from the hazardous product 5.3.

Fire hazard : Extremely flammable aerosol.

Explosion hazard May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed

containers, spreading fire and increasing risk of burns and injuries.

Special protective equipment and precautions for fire-fighters

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any Firefighting instructions

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove General measures

ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as

soon as possible. Collect spillage. Store away from other materials.

Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

05/29/2018 EN (English) 2/7

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling : No open flames. No smoking. Use only non-sparking tools. 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 vapour. Do not spray on an open flame or other ignition source. 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.

Additional hazards when processed Handle empty containers with care because residual vapours are flammable. Hazardous waste

due to potential risk of explosion. Do not pierce or burn, even after use.

Conditions for safe storage, including any incompatibilities 7.2.

Technical measures : Comply with applicable regulations.

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

Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Incompatible products : Strong bases. Strong acids.

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

SECTION 8: Exposure controls/personal protection

Control parameters

HEYVI ENE GI VCOL (107-41-5)

HEXYLENE GLYCOL (107-41-5)					
Saskatchewan	OEL STEL (ppm)	25 ppm			
Saskatchewan	OEL TWA (ppm)	25 ppm			
Acetone (67-64-1)	Acetone (67-64-1)				
Alberta	OEL STEL (ppm)	500 ppm			
Alberta	OEL TWA (ppm)	250 ppm			
Alberta	Notations and remarks	eye irr; CNS impair; BEI			
British Columbia	OEL STEL (ppm)	500 ppm			
British Columbia	OEL TWA (ppm)	250 ppm			
British Columbia	Notations and remarks	eye irr; CNS impair; BEI			
Manitoba	OEL STEL (ppm)	500 ppm			
Manitoba	OEL TWA (ppm)	250 ppm			
New Brunswick	OEL STEL (ppm)	500 ppm			
New Brunswick	OEL TWA (ppm)	250 ppm			
New Foundland & Labrador	OEL STEL (ppm)	500 ppm			
New Foundland & Labrador	OEL TWA (ppm)	250 ppm			
Nova Scotia	OEL STEL (ppm)	500 ppm			
Nova Scotia	OEL TWA (ppm)	250 ppm			
Nunavut	OEL STEL (ppm)	500 ppm			
Nunavut	OEL TWA (ppm)	250 ppm			
Northwest Territories	OEL STEL (ppm)	500 ppm			
Northwest Territories	OEL TWA (ppm)	250 ppm			
Prince Edward Island	OEL STEL (ppm)	500 ppm			
Prince Edward Island	OEL TWA (ppm)	250 ppm			
Saskatchewan	OEL STEL (ppm)	750 ppm			
Saskatchewan	OEL TWA (ppm)	500 ppm			

Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

Individual protection measures/Personal protective equipment 8.3.

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

05/29/2018 EN (English) 3/7

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Eye protection:

None under normal use

Respiratory protection:

None under normal use

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 : clear. Transparent.

Colour : colourless to slightly yellow

Odour : characteristic Odour threshold : No data available : No data available : No data available Relative evaporation rate (butylacetate=1) Relative evaporation rate (ether=1) : No data available Melting point : No data available : No data available Freezing point Boiling point : No data available : No data available Flash point Auto-ignition temperature : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

Decomposition temperature

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

: No data available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

EXYLENE GLYCOL (107-41-5)		
LD50 oral	> 2000 mg/kg bodyweight	
LD50 dermal	> 2000 mg/kg bodyweight	
Acetone (67-64-1)		
LD50 oral	5800 mg/kg bodyweight	

05/29/2018 EN (English) 4/7

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Acetone (67-64-1)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
LD50 dermal	> 15688 mg/kg bodyweight	
LC50 inhalation rat (Dust/Mist - mg/l/4h)	50100 mg/l	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
B 1 2 2 2 2		
Reproductive toxicity	: Not classified	
STOT-single exposure	: May cause drowsiness or dizziness.	
STOT-repeated exposure	-repeated exposure : Not classified	
Aspiration hazard	: Not classified	
VANILLA ROYALE STD AEROSOL		
Vaporizer	Aerosol	
Potential adverse human health effects and	: Based on available data, the classification criteria are not met.	
symptoms		
Symptoms/effects after inhalation	: Shortness of breath. May cause drowsiness or dizziness.	
Symptoms/effects after skin contact	: Causes skin irritation.	
Symptoms/effects after eye contact	: Causes serious eye irritation.	
SECTION 12: Ecological information		
12.1. Toxicity		
12.1. TOXICITY		
HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	8690 mg/l	
EC50 other aquatic organisms 1	5410 mg/l waterflea	
EC50 other aquatic organisms 2	> 429 mg/l	
Acetone (67-64-1)		
LC50 fish 1	5540 mg/l	
EC50 other aquatic organisms 1	12600 mg/l waterflea	
EC50 other aquatic organisms 2	3400 mg/l	
12.2. Persistence and degradability		
VANILLA ROYALE STD AEROSOL		
Persistence and degradability	Not established.	
Acetone (67-64-1)		
Persistence and degradability	Not established.	
-	Not established.	
12.3. Bioaccumulative potential		
VANILLA ROYALE STD AEROSOL	N. C. LEE L.	
Bioaccumulative potential	Not established.	
HEXYLENE GLYCOL (107-41-5)		
Log Pow	-0.1	
Acetone (67-64-1)		
Log Pow	-0.24	
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
HEXYLENE GLYCOL (107-41-5)		
Log Pow	-0.1	
Acetone (67-64-1)		
Log Pow	-0.24	
12.5. Other adverse effects		
Effect on ozone layer	: None to our knowledge.	
GWPmix comment	: No known effects from this product.	
Other information		

05/29/2018 EN (English) 5/7

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 13: Disposal considerations

13.1. Disposal methods

Ecology - waste materials

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use.

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

: Avoid release to the environment.

vapours may accumulate in the container.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

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
DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

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) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

05/29/2018 EN (English) 6/7

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

15.2. International regulations

HEXYLENE GLYCOL (107-41-5)

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

Acetone (67-64-1)

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

SECTION 16: Other information

Date of issue : 01/01/2018

Other information : REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

•••	ton of the date mental		
	H222	Extremely flammable aerosol.	
	H225	Highly flammable liquid and vapour.	
	H315	Causes skin irritation.	
	H319	Causes serious eye irritation.	
	H336	May cause drowsiness or dizziness.	

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

05/29/2018 EN (English) 7/7