SAFETY DATA SHEET



Issuing Date: 15-Apr-2015 Revision Date: 15-Apr-2015 Version 1

1. IDENTIFICATION

Product Name Febreze Noticeables Air Freshener - Linen & Sky (1 of 2)

Product ID: 97007110_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Air freshener

Restrictions on Use Use only as directed on label.

Synonyms 96934508

Manufacturer PROCTER & GAMBLE - Fabric and Home Care Division

Ivorydale Technical Centre 5289 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-331-3774

E-mail Address pgsds.im@pg.com

Emergency Telephone Transportation (24 HR)

CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Hazard Category

Skin corrosion/irritationCategory 2Eye Damage / IrritationCategory 2ASkin sensitizationCategory 1Flammable LiquidsCategory 4Signal WordWARNING

Hazard Statements Causes serious eye irritation

Causes skin irritation

May cause an allergic skin reaction

Combustible liquid

Hazard pictograms



Precautionary Statements -

Prevention

Wash hands thoroughly after handling

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Keep container tightly closed

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

Revision Date: 15-Apr-2015

present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

Drink 1 or 2 glasses of water

IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash before re-use If skin irritation or rash occurs: Get medical advice/attention

In case of fire: Use water, CO2, dry chemical, or foam for extinction

Precautionary Statements -

Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements -

Disposal

None

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
2,6-Dimethyl-7-Octen-2-ol	-	No	18479-58-8	15 - 20
Benzyl Acetate	-	No	140-11-4	15 - 20
PPG-2 Methyl Ether	-	No	34590-94-8	5 - 10
Linalool	-	No	78-70-6	5 - 10
4-tert-Butylcyclohexyl acetate	-	No	32210-23-4	5 - 10
Amyl Cinnamal	-	No	122-40-7	1 - 5
Allyl (3-methylbutoxy)acetate	-	No	67634-00-8	1 - 5
Dimentol	-	No	13254-34-7	0.5 - 1.5
Cyclamen Aldehyde	-	No	103-95-7	0.5 - 1.5
Coumarin	-	No	91-64-5	0.5 - 1.5
Eucalyptol	-	No	470-82-6	0.5 - 1.5
Citronellol	-	No	106-22-9	0.5 - 1.5
Citral	-	No	5392-40-5	0.5 - 1.5
Hydroxycitronellal	-	No	107-75-5	0.5 - 1.5
Alpha-Isomethyl Ionone	-	No	127-51-5	0.1 - 1.0
Delta-Damascone	-	No	57378-68-4	0.1 - 1.0
Lauraldehyde	-	No	112-54-9	0.1 - 1.0
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	-	No	68039-49-6	0.1 - 1.0
Carvone	-	No	99-49-0	0.1 - 1.0

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

acute and delayed

None under normal use conditions.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media In case of fire: Use water, CO2, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Special hazard Combustible liquid.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

Revision Date: 15-Apr-2015

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Advice for emergency responders Use personal protective equipment as required.

Methods and materials for containment and cleaning up

Methods for containmentAbsorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to

local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

97007110_RET_NG - Febreze Noticeables Air Freshener - Linen &

Sky (1 of 2)

Advice on safe handling Keep away from open flames, hot surfaces and sources of ignition. Use personal protective

equipment as required. Keep container closed when not in use. Never return spills in

Revision Date: 15-Apr-2015

original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition **Storage Conditions**

sources.

None known. Incompatible products

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Benzyl Acetate	140-11-4	TWA: 10 ppm		
PPG-2 Methyl Ether	34590-94-8	STEL: 150 ppm TWA: 100 ppm S*	TWA: 100 ppm TWA: 600 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 600 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m³ (vacated) S* S*	Mexico: TWA 100 ppm Mexico: TWA 60 mg/m³ Mexico: STEL 150 ppm Mexico: STEL 900 mg/m³
Citral	5392-40-5	TWA: 5 ppm inhalable fraction and vapor S*		

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Benzyl Acetate	140-11-4	TWA: 10 ppm TWA: 61 mg/m ³		TWA: 10 ppm	TWA: 10 ppm
PPG-2 Methyl Ether	34590-94-8	TWA: 100 ppm TWA: 606 mg/m³ STEL: 150 ppm STEL: 909 mg/m³ Skin	TWA: 100 ppm TWA: 606 mg/m³ STEL: 150 ppm STEL: 909 mg/m³ Skin	TWA: 100 ppm STEL: 150 ppm Skin	TWA: 100 ppm STEL: 150 ppm Skin
Citral	5392-40-5			TWA: 5 ppm Skin	

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust

ventilation and good general extraction

Personal Protective Equipment

Distribution, Workplace and Household Settings: **Eye Protection**

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection

Hand Protection Distribution, Workplace and Household Settings: Sky (1 of 2)

For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Revision Date: 15-Apr-2015

Protective gloves

Distribution, Workplace and Household Settings: **Skin and Body Protection**

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance clear to amber Scented Odor

No information available **Odor threshold**

Property Values Note

No information available pH value No information available Melting/freezing point Boiling point/boiling range No information available

75.5 - 77.8 °C / 168 - 172 °F Flash point

No information available **Evaporation rate** No information available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limit No information available No information available **Lower Flammability Limit**

Vapor pressure < 2 mm Hg

No information available Vapor density Relative density No information available

Water solubility Not soluble

Solubility in other solvents No information available Partition coefficient: n-octanol/waterNo information available **Autoignition temperature** No information available No information available **Decomposition temperature Viscosity of Product** No information available

Products comply with US state and federal regulations for VOC content in consumer VOC Content (%)

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stable under normal conditions. Stability

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to Avoid Keep away from open flames, hot surfaces and sources of ignition. 97007110_RET_NG - Febreze Noticeables Air Freshener - Linen &

Sky (1 of 2)

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Revision Date: 15-Apr-2015

Product Information

Information on likely routes of exposure

Inhalation No known effect.

Irritating to skin. May cause sensitization by skin contact. Skin contact

Ingestion No known effect.

Eye contact Causes serious eye irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity No known effect. Irritating to skin. Skin corrosion/irritation

Serious eye damage/eye irritation Causes serious eye irritation.

May cause sensitization by skin contact. Skin sensitization

Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. Reproductive toxicity No known effect. **Developmental toxicity** No known effect. No known effect. **Teratogenicity** STOT - single exposure No known effect. STOT - repeated exposure No known effect. No known effect. **Target Organ Effects** No known effect. **Aspiration hazard** Carcinogenicity No known effect.

Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Allyl (3-methylbutoxy)acetate	67634-00-8	730 mg/kg (rat)	-	-
Coumarin	91-64-5	500 mg/kg (rat)	-	-
Delta-Damascone	57378-68-4	1400 mg/kg (rat)	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Hazardous to the Aquatic Environment.

Persistence and degradability No information available.

No information available. Bioaccumulative potential

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Disposal should be in accordance with applicable regional, national and local laws and

Waste from Residues / Unused **Products**

regulations.

Contaminated packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

Revision Date: 15-Apr-2015

DOT Not regulated

IMDG

UN Number UN3082

UN Proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (2-t-Butylcyclohexyl Acetate,

4-tert-Butylcyclohexyl acetate), 9, III, Ltd. Qty.

Transport hazard class(es) 9

Packing Group III

Special precautions for user 274, 335 **F-A**, S-F

<u>IATA</u>

UN no UN3082

UN Proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (2-t-Butylcyclohexyl Acetate,

4-tert-Butylcyclohexyl acetate), 9, III, Ltd. Qty.

Hazard Class9Packing GroupIIIERG Code9L

Special precautions for user A97, A158

IATA comment Can also be shipped as ID8000 Consumer Commodity

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	SARA 313 - Threshold Values %
PPG-2 Methyl Ether	34590-94-8	1.0

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act:

Chemical Name	CAS-No	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
PPG-2 Methyl Ether	34590-94-8	X

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

Chemical Name	CAS-No	New Jersey
Benzyl Acetate	140-11-4	X
PPG-2 Methyl Ether	34590-94-8	X

Revision Date: 15-Apr-2015

Chemical Name	CAS-No	Massachusetts
PPG-2 Methyl Ether	34590-94-8	X

Chemical Name	CAS-No	Pennsylvania
PPG-2 Methyl Ether	34590-94-8	X
Dipropylene Glycol	25265-71-8	X

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

Canada

This product is in compliance with CEPA for import by P&G.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 15-Apr-2015 **Revision Date:** 15-Apr-2015

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS

SAFETY DATA SHEET



Issuing Date: 15-Apr-2015 Revision Date: 15-Apr-2015 Version 1

1. IDENTIFICATION

Product Name Febreze Noticeables Air Freshener - Linen & Sky (2 of 2)

Product ID: 97007110_A_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Air freshener

Restrictions on Use Use only as directed on label.

Synonyms 96934509

Manufacturer PROCTER & GAMBLE - Fabric and Home Care Division

Ivorydale Technical Centre 5289 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-331-3774

E-mail Address pgsds.im@pg.com

Emergency Telephone Transportation (24 HR)

CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Hazard Category

Skin corrosion/irritationCategory 2Eye Damage / IrritationCategory 2ASkin sensitizationCategory 1Flammable LiquidsCategory 4Signal WordWARNING

Hazard Statements Causes serious eye irritation

Causes skin irritation

May cause an allergic skin reaction

Combustible liquid

Hazard pictograms



Precautionary Statements -

Prevention

Wash hands thoroughly after handling

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Keep container tightly closed

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

Revision Date: 15-Apr-2015

present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

Drink 1 or 2 glasses of water

IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before re-use
If skin irritation or rash occurs: Get medical advice/attention

In case of fire: Use water, CO2, dry chemical, or foam for extinction

Precautionary Statements -

Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements -

Disposal

None

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Benzyl Acetate	-	No	140-11-4	5 - 10
3,5,5-Trimethylhexyl acetate	-	No	58430-94-7	5 - 10
Linalool	-	No	78-70-6	5 - 10
Limonene	-	No	138-86-3	5 - 10
PPG-2 Methyl Ether	-	No	34590-94-8	5 - 10
2,6-Dimethyl-7-Octen-2-ol	-	No	18479-58-8	1 - 5
Methylcinnamic Aldehyde	-	No	101-39-3	1 - 5
Ethyl Hydroxypyrone	-	No	4940-11-8	1 - 5
Dimethyl-3-Cyclohexene-1-Carbaldeh yde	-	No	27939-60-2	1 - 5
Citronellol	-	No	106-22-9	1 - 5
Diethyl malonate	-	No	105-53-3	1 - 5
Allyl Caproate	-	No	123-68-2	1 - 5
3-Hexenol	-	No	928-96-1	1 - 5
Ethyl methylphenylglycidate	-	No	77-83-8	0.5 - 1.5
Geranyl acetate	-	No	105-87-3	0.5 - 1.5
Delta-Damascone	-	No	57378-68-4	0.1 - 1.0

97007110_A_RET_NG - Febreze Noticeables Air Freshener - Linen & Sky (2 of 2)

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

acute and delayed

None under normal use conditions.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media In case of fire: Use water, CO2, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Special hazard Combustible liquid.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

Revision Date: 15-Apr-2015

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Advice for emergency responders Use personal protective equipment as required.

Methods and materials for containment and cleaning up

Methods for containment Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to

local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Keep away from open flames, hot surfaces and sources of ignition. Use personal protective

equipment as required. Keep container closed when not in use. Never return spills in

original containers for re-use. Keep out of the reach of children.

Sky (2 of 2)

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition

Revision Date: 15-Apr-2015

sources.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Benzyl Acetate	140-11-4	TWA: 10 ppm		
PPG-2 Methyl Ether	34590-94-8	STEL: 150 ppm TWA: 100 ppm S*	TWA: 100 ppm TWA: 600 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 600 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m³ (vacated) S* S*	Mexico: TWA 100 ppm Mexico: TWA 60 mg/m³ Mexico: STEL 150 ppm Mexico: STEL 900 mg/m³

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Benzyl Acetate	140-11-4	TWA: 10 ppm TWA: 61 mg/m ³		TWA: 10 ppm	TWA: 10 ppm
PPG-2 Methyl Ether	34590-94-8	TWA: 100 ppm TWA: 606 mg/m³ STEL: 150 ppm STEL: 909 mg/m³ Skin	TWA: 100 ppm TWA: 606 mg/m³ STEL: 150 ppm STEL: 909 mg/m³ Skin	TWA: 100 ppm STEL: 150 ppm Skin	TWA: 100 ppm STEL: 150 ppm Skin

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust

ventilation and good general extraction

Personal Protective Equipment

Eye Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection

Hand Protection Distribution, Workplace and Household Settings:

For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Skin and Body Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Revision Date: 15-Apr-2015

Wear suitable protective clothing

Respiratory Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance clear to amber Odor Scented

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Note</u>

pH value
Melting/freezing point
Boiling point/boiling range
No information available
No information available

Flash point 75.5 - 77.8 °C / 168 - 172 °F

Evaporation rateFlammability (solid, gas)
No information available
No information available

Flammability Limits in Air

Upper flammability limit
Lower Flammability Limit
No information available
No information available

Vapor pressure < 2 mm Hg

Vapor densityNo information availableRelative densityNo information available

Water solubility Not soluble

Solubility in other solvents
Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
No information available
No information available

Viscosity of Product No information available

VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to Avoid Keep away from open flames, hot surfaces and sources of ignition.

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Sky (2 of 2)

Inhalation No known effect.

Irritating to skin. May cause sensitization by skin contact. Skin contact

Ingestion No known effect.

Eye contact Causes serious eye irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No known effect. **Acute toxicity** Irritating to skin. Skin corrosion/irritation

Causes serious eye irritation. Serious eye damage/eye irritation

Skin sensitization May cause sensitization by skin contact.

No known effect. Respiratory sensitization Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. Reproductive toxicity No known effect. **Developmental toxicity** No known effect. **Teratogenicity** No known effect. STOT - single exposure No known effect. STOT - repeated exposure No known effect. No known effect. **Target Organ Effects** No known effect. **Aspiration hazard** No known effect. Carcinogenicity

Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Ethyl Hydroxypyrone	4940-11-8	1200 mg/kg (rat)	-	-
Allyl Caproate	123-68-2	300 mg/kg (rat)	300 mg/kg (rabbit)	-
Delta-Damascone	57378-68-4	1400 mg/kg (rat)	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Hazardous to the Aquatic Environment.

Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused

Products

Disposal should be in accordance with applicable regional, national and local laws and

Revision Date: 15-Apr-2015

regulations.

Disposal should be in accordance with applicable regional, national and local laws and Contaminated packaging

regulations.

California Hazardous Waste Codes 331

(non-household setting)

DOT Not regulated

14. TRANSPORT INFORMATION

IMDG

UN Number UN3082

UN Proper shipping name Environmentally hazardous substance, liquid, n.o.s.

9

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (2-t-Butylcyclohexyl Acetate,

Revision Date: 15-Apr-2015

3,5,5-Trimethylhexyl acetate), 9, III, Ltd. Qty.

Transport hazard class(es)

Packing Group

Special precautions for user 274, 335 EmS-No F-A, S-F

<u>IATA</u>

UN no UN3082

UN Proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (2-t-Butylcyclohexyl Acetate,

3,5,5-Trimethylhexyl acetate), 9, III, Ltd. Qty.

Hazard Class 9
Packing Group III
ERG Code 9L
Special precautions for user A97, A158

IATA comment Can also be shipped as ID8000 Consumer Commodity

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	SARA 313 - Threshold Values %	
PPG-2 Methyl Ether	34590-94-8	1.0	

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical Name	CAS-No	Hazardous Substances RQs	Extremely Hazardous Substances RQs	CERCLA/SARA 302 TPQ
Isoamyl Acetate	123-92-2	5000 lb	-	
Acetic acid	64-19-7	5000 lb	-	

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act:

Chemical Name	CAS-No	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
PPG-2 Methyl Ether	34590-94-8	X

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical Name	CAS-No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Isoamyl Acetate	123-92-2	-	-	-	Х
Acetic acid	64-19-7	5000 lb	-	-	X

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

Chemical Name	CAS-No	New Jersey
Benzyl Acetate	140-11-4	X
Limonene	138-86-3	X
PPG-2 Methyl Ether	34590-94-8	X
Diethyl malonate	105-53-3	X

Revision Date: 15-Apr-2015

Chemical Name	CAS-No	Massachusetts
PPG-2 Methyl Ether	34590-94-8	X

Chemical Name	CAS-No	Pennsylvania
PPG-2 Methyl Ether	34590-94-8	X
3-Hexenol	928-96-1	X
Dipropylene Glycol	25265-71-8	X
Isoamyl Acetate	123-92-2	X
Diphenyl ether	101-84-8	X
Acetic acid	64-19-7	X

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

Canada

This product is in compliance with CEPA for import by P&G.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 15-Apr-2015 **Revision Date**: 15-Apr-2015

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS