

OSHA Material Safety Data Sheet

Product: **Wintermint Arctic Mint #5045180 (Rubbermaid 9C95)**

Date: 2/20/2009

1. Chemical Product and Company Identification

Product Name/Number: **Arctic Mint #5045180**

Product Use: Fragrance for Consumer product

Manufacturer:

BPG International, Inc.

Three Mill Road

Wilmington, DE 19806

Emergency Telephone Number(s):

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

(831) 248-0585 International

2. Composition/Information on Ingredients

Chemical Identification: Perfumery Compound

Fragrance Compound: a multi component mixture of fragrance ingredients. The specific chemical identities of the ingredients not listed herein are considered by BPG International, Inc. to be Trade Secrets and are withheld in accordance with the provisions of 1910.1200 of title 29 of the U.S. Code of Federal Regulations.

3 Hazards Identification

Combustible

FP =163°F (72.77°C)

Primary Routes of Exposure.

Skin Contact

Eye Contact

Inhalation

Potential Health Hazards.

This Mixture has not been tested as a whole. It contains ingredients present at concentrations exceeding OSHA thresholds that undiluted and at ambient conditions could have the following health hazards:

Acute Exposure

Irritating to skin and eyes.

May be irritating to respiratory system.

Repeated contact may cause allergic skin reaction.

Chronic Exposure

No effects of chronic exposure to product

Suspected Carcinogens:

OSHA []

IARC []

NTP []

ACGIH []

4 First Aid Measures

Inhalation: Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
Eye Exposure: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
Skin Exposure: Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.
Ingestion: Rinse mouth with water and obtain medical advice.

5 Fire-Fighting measures

Flash Point: FP = 163°F (72.77°C)
Extinguishing Media: Carbon dioxide, dry chemical, foam. Do not use a direct water jet on burning material.
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and full protective clothing when fighting fires involving chemicals. Use water spray to cool containers exposed to fire.
Unusual Fire and Explosion Hazards: None Known to BPG International, Inc.

6 Accidental Release Measures

Personal precautions: Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.
Procedures: Remove ignition sources. Contain Spill and recover free product using sand or inert powder. Provide adequate ventilation & Avoid excessive inhalation of vapors.

7 Handling and Storage

Handling: Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
Storage: Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

8 Exposure Controls/Personal Protection

Closed Systems : Wherever possible, use closed systems to transfer fragrances.
Isolation : If appropriate, isolate mixing rooms and other areas where fragrances are openly

- handled and maintain these areas under negative air pressure relative to the rest of the plant.
- Ventilation : Use local exhaust ventilation meeting ACGIH design criteria around tanks and other sources of potential exposures, including places where fragrances are openly weighed or measured, as well as general dilution ventilation of the work area to eliminate or reduce possible worker exposures.
- Respiratory Protection: : No respiratory protection is required during normal operations in a work-place where engineering controls such as adequate ventilation are sufficient.
If engineering controls are not sufficient, an appropriate NIOSH-certified half-mask, negative-pressure respirator with organic vapor canisters or cartridges and particulate filters should be used.
- Eye Protection : Use goggles.
- Skin Protection : Avoid Skin contact. Use chemically resistant gloves as needed.
- Exposure Monitoring : Use a certified air sampling expert to identify volatile chemicals that are present in significant amounts in the air, and to measure on a regular basis the air concentrations of one or more of these chemicals as indicators of exposure and to ensure the continuing effectiveness of engineering controls.

9 Physical and Chemical Properties

Appearance:	Clear Liquid
Odor:	Conforms to Standard
Color:	Blue
Viscosity:	Mobile Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint:	163°F (72.77°C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None expected
Vapor Pressure (mmHg@20°C):	0.253
%VOC:	46.02%
Specific Gravity @ 25°C:	Not determined
Density @ 25°C:	Not determined
Refractive Index @ 25°C:	Not determined
Soluble in:	Oil

10 Stability and Reactivity

Reactivity:	Presents no significant reactivity hazard, by itself or in contact with water.
Incompatibility :	Avoid contact with strong acids, alkali or oxidizing agents.
Decomposition:	Carbon monoxide and unidentified organic compounds may be formed during combustion.

11 Toxicological Information

Target Organ Effects.

None

12 Ecological Information

General: Avoid contamination of soil, ground and surface water. While no specific environmental toxicity or related data is available, fragrance compositions are not expected to accumulate in the environment and environmental problems are not expected under normal conditions of use.

13 Disposal Conditions

Procedures: Dispose of according to local, state and federal regulations. Avoid disposing into drainage systems and into the environment.

14 Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
DOT (Non-Bulk)				
Chemicals NOI	Not Regulated			
ADR/RID (Road)				
Chemicals NOI	Not Regulated			
IATA (Air Cargo)				
Chemicals NOI	Not Regulated			
IMDG (Sea)				
Chemicals NOI	Not Regulated			

15 Regulatory Information

The Components of this product are found in the TSCA Inventory.

The Components of this product are found in the DSL.

SARA Title III

Section 311 Hazard Categories:

Fire [] Sudden Release of Pressure [] Reactivity [] Acute Health [X] Chronic Health []

Section 313 Toxic Chemicals

This proprietary material contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

<u>Chemical Class</u>	<u>CAS#</u>	<u>Concentration (% by weight)</u>
None		

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

This product contains the following chemical(s) known to the State of California to cause cancer:

<u>Chemical Class</u>	<u>CAS#</u>	<u>Concentration (% by weight)</u>
None		

This product contains the following chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm:

<u>Chemical Class</u>	<u>CAS#</u>	<u>Concentration (% by weight)</u>
None		

^{NFS} In accordance with Title 22, California Code of Regulations, Division 2, Part 2, Subdivision 1, Chapter 3, subsection (b) of Section 12501, this material is exempt from reporting as a naturally occurring chemical from a food source.

Canadian WHMIS – Ingredient Disclosure List

This proprietary material contains the following chemical(s) subject to disclosure as per the Canadian WHMIS – Ingredients Disclosure List:

<u>Chemical Class</u>	<u>CAS#</u>	<u>Concentration (% by weight)</u>
Lauryl Methacrylate	142-90-5	1-2%
Methyl Salicylate	119-36-8	1-2%

Health Canada– Ingredient Disclosure

This proprietary material contains the following chemical(s) subject to disclosure as per the Health Canada – List of Prohibited and Restricted Cosmetics Ingredients (The Cosmetics Hot List)

<u>Chemical Class</u>	<u>CAS#</u>	<u>Concentration (% by weight)</u>
None		

16 Other Information

<u>Hazard Rating</u>	Scale
Health: 1	0 - Insignificant
Fire: 2	1 - Slight
Reactivity: 0	2 - Moderate
Protection: C	3 - High
	4 - Extreme