Sheet No. 1243

Revision Date: 19 March 2009

MATERIAL SAFETY DATA SHEET

HMIS:

NFPA:

Health- 1 Flammability- 0 Reactivity- 0 Pers.

Health- 1 Flammability- 0 Reactivity- 0 Special Hazard-

Protection- N

Carpet Spotter

N

WHMIS: non-hazardous

Section 1: Product and Company Identification

Product: WAXIE-Green Encapsulating

Synonyms: STOCK ID# 070662

WAXIE Sanitary Supply

9353 Waxie Way San Diego, CA 92123

Non-Emergency:

24 hr Emergency Spill Information:

US 1-800-995-4466

International

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor:

Clear colorless liquid, characteristic aroma

NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability:

NA

Health Hazards Listed: May be a mild irritant Ecological Hazards Listed: None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Skin, eyes

Eye:

Direct exposure can irritate

Skin:

Prolonged exposure can irritate

Ingestion:

May cause nausea

Inhalation:

May cause irritation when used with inadequate ventilation

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs:

None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients				
Component	CAS#	% by Weight	WHMIS Controlled	
Water	7732-18-5	50-90	N	
Acrylic Copolymer	Proprietary	<10	Y	
Ammonium Lauryl Sulfate	2235-54-3	<10%	Y	
Proprietary Fragrance Mixture	Trade Secret	<1	N	

Non-ionic Surfactant Mixture

Mixture

<10%

Y

Eye Contact:

Flush eyes with copious amounts of clean water, holding lids open. If irritation

persists, consult a physician.

Skin Contact:

Wash with soap and water.

Inhalation:

Remove to fresh air. If irritation persists, seek medical attention.

Section 4. First Aid Measures

Ingestion:

Give water to drink if conscious. Do not induce vomiting. Seek medical attention.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media:

Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media:

None known.

Products of Combustion:

None known.

Protection of Firefighters:

As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:

Keep away from skin and eyes. Use safety goggles and gloves.

Environmental Precautions:

Keep out of surface waters

Methods for Containment:

Dike area with sand, clay or other suitable material.

Methods for Clean-Up:

Absorb on sand, clay or other suitable material or mop up with water.

Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care. Keep away from skin and eyes.

STORAGE

Original container at ambient temperatures (below 55°C/130°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:

TWA:

LD-50

Water

Not applicable

Not applicable

Acrylic Copolymer

None established

None established

Ammonium Lauryl Sulfate

NΑ

NA

Proprietary Fragrance Mixture

None established

Not established

Non-ionic Surfactant Mixture

NA

NA

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles recommended if handling large quantities

Skin Protection: Rubber or other protective gloves recommended if handling large quantities

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Clear, colorless liquid

Odor: Mild characteristic aroma

Physical State: Liquid

Odor Treshhold:

pH: 8.0-8.5

Freezing Point: Not determined

Evaporation Rate: As water

Boiling Point: 100°C/212°F

Flash Point: >96 C / >205 F PMCC

Flammability(solid,gas): Not applicable

Upper Flammability Limit: Not determined

Vapor Pressure: As water

Lower Flammabilty Limit: Not determined

Specific Gravity: 1.02-1.05

Vapor Density: Not determined

Auto-ignition Temperature: Not determined

Volatile Organic Compound (VOC), %weight:

Solubility (water): Soluble

Less than 2

Percent Volatile: Not determined

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known Incompatable Materials: Strong acids

Hazardous Decomposition Products: None known Possibility of Hazardous Reactions: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:

Not determined for mixture. Weighted average more than 10 grams per kilogram.

Dermal LD50:

Not classified as toxic by skin contact. Weighted average more than 10 grams per

kilogram.

Inhalation:

Not classified as toxic by inhalation. Weighted average more than 8 milligrams per

Liter.

Eye Irritation:

Direct contact can irritate eyes

Skin Irritation:

Prolonged or repeated contact can irritate or dry skin

Sensitization:

None known

CHRONIC EFFECTS

Carcinogenicity:

None known

Mutagenicity:

None known

Reproductive Effects:

None known

Developmental Effects:

None known

Section 12. Ecological Information

Ecotoxicity:

None known

Persistence/Degradability:

Biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Environment:

Not determined

Disposal: Dispose according to government regulations

Section 14. Transportation Information

Section 13. Disposal Considerations

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

Section 15. Regulatory Information

Global Inventories

TSCA: United States

Included

DSL: Canada

Included

ECL: Korea

Not-Known

PICCS: Philippines

Not-Known

ENCS: Japan

Not-Known

AICS: Australia

Included

IECS: China

Not-Known

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EINECS: European Union

Included

SARA 313 Information:

No SARA 313 substances present at reportable levels

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

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

non-hazardous

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By:

Technical Dept.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.

Sheet No. 1244

Revision Date: 22 February 2011

MATERIAL SAFETY DATA SHEET

HMIS:

NFPA:

Health- 1 Flammability- 0 Reactivity- 0 Pers.

Health- 1 Flammability- 0 Reactivity- 0 Special Hazard-

Protection- N

N

WHMIS: non-hazardous

Section 1: Product and Company Identification

Product: WAXIE-Green Encapsulating

Synonyms: 3L

Carpet Extraction Cleaner

WAXIE Sanitary Supply 9353 Waxie Way San Diego, CA 92123

Non-Emergency:

24 hr Emergency Spill Information:

US 1-800-995-4466

International

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor:

Pale yellow liquid, characteristic aroma

NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability:

NA

Health Hazards Listed: May be a mild irritant Ecological Hazards Listed: None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Skin, eyes

Eye:

Direct exposure can irritate

Skin:

Prolonged exposure can irritate

Ingestion:

May cause nausea

Inhalation:

May cause irritation when used with inadequate ventilation

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs:

None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients			
Component	CAS#	% by Weight	WHMIS Controlled
Water	7732-18-5	50-90	N
Sodium Citrate	6132-04-3	<10%	Y
Nonionic Surfactants	Mixture	<10%	N
Proprietary Fragrance Mixture	Mixture	<1%	N

Acrylate Copolymer

Proprietary

<10%

Y

Eye Contact:

Section 4. First Aid Measures Flush eyes with copious amounts of clean water, holding lids open. If irritation

persists, consult a physician.

Skin Contact:

Wash with soap and water.

Inhalation:

Remove to fresh air.

Ingestion:

Give water to drink if conscious. Do not induce vomiting.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media:

Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media:

None known

Products of Combustion:

None known

Protection of Firefighters:

As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:

Keep away from skin and eyes. Use safety goggles and gloves.

Environmental Precautions:

Keep out of surface waters

Methods for Containment:

Dike area with sand, clay or other suitable material.

Methods for Clean-Up:

Absorb on sand, clay or other suitable material or mop up with water.

Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care. Keep away from skin and eyes.

Original container at ambient temperatures (below 55°C/130°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:

TWA:

LD-50

Water

Not applicable None established Not applicable

Sodium Citrate Nonionic Surfactants

None established

None established None established

Proprietary Fragrance Mixture

None established

Not established

Acrylate Copolymer

NA

NA

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles recommended if handling large quantities

Skin Protection: Rubber or other protective gloves recommended if handling large quantities

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Pale yellow

Physical State: Liquid

pH: 7.5-8.5

Odor Treshhold:

Freezing Point: Not determined

Evaporation Rate: As water

Boiling Point: 100°C/212°F

Odor: Mild characteristic aroma

Flash Point: >96 C/>205 F PMCC

Flammability(solid,gas): Not applicable

Upper Flammability Limit: Not determined

Vapor Pressure: As water

Lower Flammabilty Limit: Not determined

Specific Gravity: 1.02-1.05

Vapor Density: Not determined

Auto-ignition Temperature: Not determined

Volatile Organic Compound (VOC), %weight:

Less than 2

Solubility (water): Soluble Percent Volatile: Not determined

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known Incompatable Materials: Strong acids

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Direct contact can irritate eyes

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Prolonged or repeated contact can irritate or dry skin

Sensitization:

None known

CHRONIC EFFECTS

Carcinogenicity:

None known

Mutagenicity:

None known

Reproductive Effects:

None known

Developmental Effects:

None known

Section 12. Ecological Information

Ecotoxicity:

None known

Persistence/Degradability:

Biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Environment:

Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to government regulations

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Prepared By:

Technical Dept.

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