HAVILAND CONSUMER PRODUCTS, INC SAFETY DATA SHEET



Section 1: Identification

Product Name: Wipe Out Product Code: C002456

Haviland Consumer Products, Inc. 421 Ann Street NW Grand Rapids, MI 49504 (616) 361-6691

Emergency Phone CHEMTREC (800) 424-9300 CHEMTREC International (703) 527-3887

Product Use:

Not recommended for:

Section 2: Hazard(s) Identification

GHS Ratings:

Oral Toxicity Acute Tox. 4 Oral>300+<=2000mg/kg

Skin corrosive 1C Destruction of dermal tissue: Exposure < 4 hours

Observation < 14 days, visible necrosis in at least one animal

Eye corrosive 1 Serious eye damage: Irreversible damage 21 days after

exposure, Draize score: Corneal opacity >= 3, Iritis > 1.5

GHS Hazards

H302	Harmful if swallowed
H314	Causes severe skin burns and
	eye damage

H318 Causes serious eye damage

GHS	Precautions	3
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P260	Do not breathe
	dust/fume/gas/mist/vapors/spray
P264	Wash face, hands, and any exposed
	skin thoroughly after handling
P270	Do not eat, drink or smoke when using
	this product
P280	Wear protective gloves/protective
	clothing/eye protection/face protection
P310	Immediately call a POISON CENTER or
	doctor/physician
P321	Specific treatment (see first aid
	treatment on SDS)
P330	Rinse mouth
P363	Wash contaminated clothing before
	reuse
P301+P312	IF SWALLOWED: Call a POISON
	CENTER or doctor/physician if you feel
	unwell
P301+P330+P33	If swallowed: Rinse mouth. Do NOT
1	induce vomiting.
P303+P361+P35	If on skin (or hair): Remove / Take off
3	immediately all contaminated clothing.
	Rinse skin with water / shower.
P304+P340	If inhales: Remove victim to fresh air
	and keep at rest in a position
	comfortable for breathing.

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P305+P351+P33

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P405

Store locked up

Dispose of contents/container in accordance with local/regional/national/international regulations

Danger



Section 3: Composition/Information on Ingredients

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Potassium peroxymonosulfate sulfate (K5H3(SO3(O2))2(SO4)2) 70693-62-8 90 to 100%			
Trade Secret 1 to 5%			
Trade Secret 1 to 5%			

Section 4: First-aid Measures

Inhalation

Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

Eye Contact

Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

Skin Contact

Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately and clean shoes before reuse.

Ingestion

If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5: Fire-fighting Measures	
LEL:	UEL:

Extinguishing Media

Specific Hazards Arising from the Chemical

None known

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Special Protective Equipment and Precautions for Firefighters

Special Information: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

Spill and Leak Procedures

Section 7: Handling and Storage

Handling Procedures

Use with adequate ventilation. Avoid breathing dusts, mists, and vapors. Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Wash thoroughly after handling.

STORAGE: Keep away from heat, sparks, and flame. Store containers in a cool, well ventilated place. Keep container closed when not in use. Protect from direct s

Section 8: Exposure Control/Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Potassium peroxymonosulfate sulfate (K5H3(SO3(O2))2(SO4)2) 70693-62-8			
Trade Secret N/A			
Trade Secret N/A			

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

SKIN PROTECTION: Wear impervious protective gloves. Wear protective gear as needed - apron, suit, boots.

 $\textbf{EYE PROTECTION:} \ \ \text{Wear safety glasses with side shields (or goggles) and a face shield} \ .$

OTHER PROTECTIVE EQUIPMENT: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

HYGENIC PRACTICES: Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9: Physical and Chemical Properties

Odor: None Appearance: White granular Vapor Pressure: < 0.0000017 hPa Odor threshold: Not Avaliable pH: 2.1 @ 30 g/l 20°C Vapor Density: Not volatile (68°F) **Density: Not Available** Melting point: Decomposes before melting Solubility: 297 - 357 g/l @ 22°C Freezing point: Not Avaliable (72°F) Flash point: Not Avaliable Boiling range: Not applicable Flammability: Not Avaliable Evaporation rate: Not Avaliable Specific Gravity 2.35 Explosive Limits: Not Avaliable

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Autoignition temperature: Not Avaliable

Viscosity: Not Avaliable

Decomposition temperature: Not Avaliable

Grams VOC less water: Not Avaliable

Section 10: Stability and Reactivity

Chemical Stability:

STABLE

Incompatibile Materials

Conditions to Avoid

Hazardous Decomposition Products

Hazardous Polymerization

Hazardous polymerization will not occur.

Section 11: Toxicology Information

Mixture Toxicity

Oral Toxicity LD50: 1,198mg/kg

Component Toxicity

Routes of Entry:

Inhalation Ingestion Skin contact Eye contact

Target Organs

Effects of Overexposure

<u>CAS Number</u> <u>Description</u> <u>% Weight</u> <u>Carcinogen Rating</u>

Section 12: Ecological Information

Component Ecotoxicity

Potassium peroxymonosulfate sulfate (K5H3(SO3(O2))2(SO4)2)

96 Hr LC50 Brachydanio rerio: >32 mg/L [semi-static]

Section 13: Disposal Considerations

Dispose of in accordance with local, state and federal regulations.

Section 14: Transportation Information

Refer to Bill of Lading or container label for DOT or other transportation hazard classification, if any .

Section 15: Regulatory Information

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Country Regulation All Components Listed

Section 16: Other Information

Date Prepared: 3/10/2017

Reviewer Revision

Disclaimer

The information herein is believed to be correct, but does not claim to be all inclusive and should be used only as a guide. Neither the above named supplier nor any of its affiliates or subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist. Our SDS are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated SDS for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, face mask, fume hood). For proper handling and disposal, always comply with federal, state and local regulations.

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