

SAFETY DATA SHEET

SDS REVISION DATE: May 10, 2020

Product ID: GMS1601, GMS1601DR



GMS Industrial Supply, Inc.
212 Denn Lane, Virginia Beach, VA. 23462
(855) GRN-OGER

0012

24-Hour Emergency Telephone: 1-800-424-9300 CHEMTREC

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Wax This! GMS1601 / GMS1601DR

GENERAL USE: Floor finish

PRODUCT DESCRIPTION: Zinc Free Floor Finish

CHEMICAL FAMILY: Acrylic/wax blend

DISTRIBUTOR

GMS Industrial Supply Inc.
212 Denn Lane
Virginia Beach, VA 23462
Customer Service: 757-473-1467

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC: 1-800-424-9300
POISON CONTROL CENTER (Medical): 800-222-1222

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS).

GHS LABEL

PRECAUTIONARY STATEMENT(S)

Prevention:

P262: Do not get in eyes, on skin, or on clothing.
P102: Keep out of reach of children.
P264: Wash hands thoroughly after handling.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

Storage:

P404: Store in a closed container.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

HAZARDS NOT OTHERWISE CLASSIFIED: May be mildly irritating to the eye with prolonged or repeated contact.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White opaque liquid

IMMEDIATE CONCERNS: Mild eye irritant.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: May be mildly irritating with prolonged or repeated contact.

SKIN ABSORPTION: None known.

INGESTION: Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

INHALATION: None Expected.

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: None known.

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: None known.

MUTAGENICITY: None known.

MEDICAL CONDITIONS AGGRAVATED: None known.

ROUTES OF ENTRY: Ingestion, eye

CANCER STATEMENT: None

SENSITIZATION: None

WARNING CAUTION LABELS: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
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Acrylate Copolymer	10 - 15	TS
Tributoxyethyl Phosphate	0 - 5	78-51-3
Dipropylene glycol monomethyl ether	0 - 5	34590-94-8
Tripropylene Glycol Methyl Ether	0 - 5	25498-49-1
Oxidized Polyethylene	0 - 5	68441-17-8
2,5-furandione, polymer with propene	0 - 5	25722-45-6
Water	70 - 85	7732-18-5

COMMENTS: If CAS number is "TS", the specific chemical identity has been withheld as a trade secret.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: No known significant effects or critical hazards.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Slight discomfort with redness, watering eyes.

SKIN: No known significant effects or critical hazards.

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

INHALATION: No known significant effects or critical hazards.

ACUTE EFFECTS: None known.

CHRONIC EFFECTS: No known significant effects or critical hazards.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: NA = Not Applicable

EXTINGUISHING MEDIA: NA = Not Applicable

FIRE FIGHTING PROCEDURES: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways.

LAND SPILL: Avoid discharge to soil.

AIR SPILL: NA = Not Applicable

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.

STORAGE: Keep container closed to prevent drying out.

STORAGE TEMPERATURE: Store at ambient temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
Chemical Name	EXPOSURE LIMITS			
	Type		ppm	mg/m ³
Dipropylene glycol monomethyl ether	OSHA PEL	TWA	100	600
		TWA	100	606
	ACGIH TLV	STEL	150	909

ENGINEERING CONTROLS: None

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: Rubber or other chemical resistant gloves.

RESPIRATORY: NA = Not Applicable

PROTECTIVE CLOTHING: NA = Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Characteristic.

ODOR THRESHOLD: Not Established

COLOR: White emulsion

pH: 7.4 to 8.4

PERCENT VOLATILE: >75

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: N/A

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: ~ 20 mm Hg at 20°C (68°F)

VAPOR DENSITY: > 1 Air = 1

BOILING POINT: 212° F; 100° C

FREEZING POINT: 32° F; 0° C

MELTING POINT: Not Available

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: dispersable

EVAPORATION RATE: (Water =1) 1.0

DENSITY: 8.51 at 20°C (68°F)

SPECIFIC GRAVITY: 1.02 grams/ml. at 20°C (68°F)

VISCOSITY: Water thin.

(VOC): 0.77 % by weight

10. STABILITY AND REACTIVITY

REACTIVITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: No known significant effects or critical hazards.

CONDITIONS TO AVOID: Strong oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

INCOMPATIBLE MATERIALS: Strong acids, oxidizers.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Acrylate Copolymer	> 10000 mg/kg (rat)	
Tributoxyethyl Phosphate	3000 mg/kg (rat)	16 ml/kg (rabbit)
Dipropylene glycol monomethyl ether	> 5000 mg/kg (rat)	9510 mg/kg (rabbit)
Tripropylene Glycol Methyl Ether	> 3200 mg/kg (rat)	> 2000 mg/kg (rabbit)

DERMAL LD₅₀: No known significant effects or critical hazards.

ORAL LD₅₀: No known significant effects or critical hazards.

INHALATION LC₅₀: No known significant effects or critical hazards.

SKIN CORROSION/IRRITATION: No known significant effects or critical hazards.

RESPIRATORY OR SKIN SENSITISATION: No known significant effects or critical hazards.

GERM CELL MUTAGENICITY: No known significant effects or critical hazards.

CARCINOGENICITY

IARC: No listed substance

REPRODUCTIVE TOXICITY: No known significant effects or critical hazards.

STOT-SINGLE EXPOSURE: No known significant effects or critical hazards.

STOT-REPEATED EXPOSURE: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: Not Established

BIOACCUMULATION/ACCUMULATION: None Expected.

AQUATIC TOXICITY (ACUTE): Not Established

CHEMICAL FATE INFORMATION: This product is biodegradable.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Although not a hazardous waste, the discarding or disposal of this material should be done at a properly permitted facility in accordance with the regulations 40CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: See above.

EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME: Liquid floor wax, not regulated.
U.S. CUSTOMS HARMONIZATION NUMBER: 3209.10.00.00

AIR (ICAO/IATA)
SHIPPING NAME: Liquid floor wax, not regulated.

VESSEL (IMO/IMDG)
SHIPPING NAME: Liquid floor wax, not regulated.

15. REGULATORY INFORMATION

UNITED STATES
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
311/312 HEALTH HAZARDS: Health - Acute
311/312 PHYSICAL HAZARDS: None
302/304 EMERGENCY PLANNING
EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)
TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CLEAN AIR ACT
40 CFR PART 68---RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION: No listed substance

CLEAN AIR ACT (HAZARDOUS AIR POLLUTANTS): No listed substance

STATES WITH SPECIAL REQUIREMENTS

Chemical Name	Requirements
Dipropylene glycol monomethyl ether	Massachusetts Right to Know Substance New Jersey Right To Know Substance Pennsylvania Right to Know Substance

CALIFORNIA PROPOSITION 65: No listed substance

RCRA STATUS: NA = Not Applicable

CLEAN WATER ACT: No listed substance

CARCINOGEN: No listed substance

16. OTHER INFORMATION

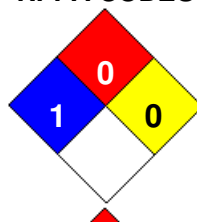
PREPARED BY: Regulatory Affairs Department **Date Revised:** 01/29/2019

REVISION SUMMARY: This SDS replaces the 04/30/2015 SDS. Revised: **Section 2:** CANCER STATEMENT, MEDICAL CONDITIONS AGGRAVATED, REPRODUCTIVE EFFECTS. **Section 9:** DENSITY, PERCENT VOLATILE, pH, SPECIFIC GRAVITY, VAPOR PRESSURE, (VOC). **Section 11:** ACUTE - ORAL LD₅₀ (rat) REPRODUCTIVE TOXICITY, STOT-REPEATED EXPOSURE, STOT-SINGLE EXPOSURE. **Section 12:** CHEMICAL FATE INFORMATION, BIOACCUMULATION/ACCUMULATION. **Section 14:** AIR (ICAO/IATA) - SHIPPING NAME VESSEL (IMO/IMDG) - SHIPPING NAME. **Section 15:** 311/312 PHYSICAL HAZARDS, CLEAN WATER ACT, RCRA STATUS, CALIFORNIA PROPOSITION 65, 40 CFR PART 68---RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION, CLEAN AIR ACT (HAZARDOUS AIR POLLUTANTS). **Section 16:** ADDITIONAL SDS INFORMATION.

HMIS RATING

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	A

NFPA CODES



ADDITIONAL SDS INFORMATION: Rev1.0.0

Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

Revision Date: May 10, 2020