Safety Data Sheet



1. Identification	
Product Information: Product Name: Recommended Use:	M734-0032 PATCHAL PUTTY CAPPUCCINO BROWN KMC #FL273- 4 oz Surface Preparation or Protection
Supplied by:	Mohawk Finishing Products Division of RPM Industrial Coatings Group 2220 US Hwy 70 SE Suite 100 Hickory, NC 28602 USA
Company Phone No:	(800) 522-8266
Emergency Phone No. CHEMTREC:	(800) 424-9300
International Emergency No. CHEMTREC:	(703) 527-3887 (Collect calls are accepted)

2. Hazards Identification

GHS Classification Carc. 1B, Flam. Solid 1, Muta. 1B

Symbol(s) of Product



Signal Word Danger

GHS HAZARD STATEMENTS

Flammable Solid, category 1	H228	Flammable solid.		
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.		
Carcinogenicity, category 1B	H350	May cause cancer.		
GHS LABEL PRECAUTIONARY STATE	MENTS			
P210	Keep away smoking.	from heat, hot surfaces, sparks, open flames and other ignition sources. No		
P280	Wear prote	ctive gloves/protective clothing/eye protection/face protection.		
P405	Store locke	d up.		
P201	Obtain spec	cial instructions before use.		
P308+P313	IF exposed	or concerned: Get medical advice/attention.		
GHS SDS PRECAUTIONARY STATEMENTS				
P240	Ground/bor	d container and receiving equipment.		
P241	Use explosi	on-proof electrical/ventilating/lighting/ equipment.		

3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
crystalline silica	14808-60-7	40-55	No Information	No Information
petroleum distillate	64742-48-9	25-40	GHS08	H304-340-350
modified complex hydrocarbon	64742-60-5	2.5-10	GHS07	H332
mixed glycercides	68308-54-3	2.5-10	No Information	No Information
pariffin wax	8002-74-2	2.5-10	GHS07	H332
iron oxide	1309-37-1	1.0-2.5	No Information	No Information

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN: Gently wash with plenty of Soap and Water. If skin irritation occurs: Get medical advice/ attention.

FIRST AID - INGESTION: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazards while extinguishing the fire. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers. Use water spray to disperse vapors if a spill or leak has not ignited. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

FIREFIGHTING EQUIPMENT: This is a NFPA/OSHA flammable solid. Follow NFPA 400, Chapters 5 and 13 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipient fires. Water may be used to cool and prevent rupture of containers that are exposed to heat from fire.

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

7. Handling and Storage



HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and

bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits <u>Chemical Name ACGIH TLV-TWA ACGIH-TLV STEL OSHA PEL-TWA OSHA PEL-CEILING</u>						
crystalline silica	0.025 mg/m3	N.D.	50 µg/m3	N.D.		
petroleum distillate	N.D.	N.D.	N.D.	N.D.		
modified complex hydrocarbon	N.D.	N.D.	N.D.	N.D.		
mixed glycercides	N.D.	N.D.	N.D.	N.D.		
pariffin wax	2 mg/m3	N.D.	N.D.	N.D.		
iron oxide	5 mg/m3	N.D.	10 mg/m3	N.D.		

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

Personal Protection



RESPIRATORY PROTECTION: In case of insufficient ventilation wear suitable respiratory equipment.

SKIN PROTECTION: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.



EYE PROTECTION: Safety glasses



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

N.I. = No Information

9. Physical and Chemical Properties

Appearance:	Solid	Physical State:	SOLID
Odor:	Oily Hydrocarbon	Odor Threshold:	Not determined
Density, g/cm3:	1.265	pH:	Not determined
Freeze Point, °F:	Not determined	Viscosity:	Not determined
Solubility in Water:	Not determined	Partition Coefficient, n-octanol/ water:	Not determined
Decomposition temperature, °F:	Not determined	Explosive Limits, %:	Not determined
Boiling Range, °F:	Not determined	Flash Point, °F:	106 ° F
Combustibility:	Supports Combustion	Auto-Ignition Temperature, °F:	Not determined
Evaporation Rate:	Faster than Diethyl Ether	Vapor Pressure, mmHg:	Not determined
Vapor Density:	Not determined		

10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, flames and sparks.

INCOMPATIBILITY: Acids, Bases, Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information

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Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information

EFFECT OF OVEREXPOSURE - INGESTION: No Information

EFFECT OF OVEREXPOSURE - INHALATION: No Information

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: May cause cancer.

PRIMARY ROUTE(S) OF ENTRY:

Acute Toxicity Values The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
14808-60-7	crystalline silica	>5000 mg/kg	>5000 mg/kg	>20 mg/l Rat
64742-48-9	petroleum distillate	>5000 mg/kg Rat	>3160 mg/kg Rabbit	>20 mg/L Rat

64742-60-5	modified complex hydrocarbon
68308-54-3	mixed glycercides
8002-74-2	pariffin wax
1309-37-1	iron oxide

>5000 mg/kg Rat	
>5001	
>3750 mg/kg Rat	
>10000 mg/kg Ra	t

>3600 mg/kg Rabbit >20 >5001 >20.1 >3600 mg/kg Rabbit >14 mg/l >5000 mg/kg Rat >20 mg/l

N.I. = No Information

12. Ecological information

ECOLOGICAL INFORMATION: Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

13. Disposal Information



Product

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: NOT RESTRICTED

IATA: NOT RESTRICTED

IMDG: NOT RESTRICTED

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Chronic Health Hazard

SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

Chemical Name	<u>CAS-No.</u>
zinc	7440-66-6
lead	7439-92-1

U.S. State Regulations:

CALIFORNIA PROPOSITION 65

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Crystalline Silica, Cancer, 41.7816% Cadmium, Reproductive Harm, 0%

NOTICE

Constituents of this product may include crystalline silica which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimis exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

16. Other Information

Revision D	ate:	6/14/2023	6/14/2023 Supersedes Date:				4/4/2023
Reason for revision:		05 - Flamm	ability Inforn	ict Properties Chang nation ime Changed	ed in Sect	ion(s):	
Datasheet produced by: Regulato		Regulatory	Department				
HMIS Rat	ings:						
Health:	2	Flammability:	1	Reactivity:	0	Personal Protection:	Х

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Volatile Organic Compounds, gr/ltr:

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H304 H332 H340	May be fatal if swallowed and enters airways. Harmful if inhaled. May cause genetic defects
H340	May cause genetic defects.
H350	May cause cancer.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:



The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.