GREEN CHEM LABORATORIES Safety Data Sheet

Issuing Date: 28 June 2021 Revision Date: 29 September 2021 Revision Number: 2

1. Identification of the Substance/Preparation and the Company Undertaking

GHS Product Identifier

Product Name Green Chem Patch N' Go Touch Up Stick

Other Means of Identification

Part Number SK001

Formula Code SKM-PS-3

Synonyms none

Recommended use of the chemical and restrictions on use

Recommended Use Repair nail holes and interior wall damage without sanding

Supplier's Details

Supplier Address

Green Chem Laboratories 1650 Market St. Suite 3631 Philadelphia, PA 19103 Phone: (800) 964-3151

Fax: (800) 336-9068

Emergency Telephone Number

INFOTRAC: (800) 535-5053 or (352) 323-3500

2. HAZARDS IDENTIFICATION

Physical hazards: Not classified Health Hazards: Not classified OSHA defined hazards: not classified Hazard statement (GHS-US): None known

Precautionary Statements

Prevention: Read instructions before use P102 – Keep out of reach of children

P101 – If medical advice is needed, have product container or label at hand.

P260- Do not breath dust/fume

P262 – Do not get in eyes, on skin, or on clothing.

P264- Wash thoroughly after handling

P280- Wear protective gloves, clothing, eye protection, face protection

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name. CAS-No. wt%. GHS Symbols. GHS Statement Acrylic Polymer CAS N/A. 50-75% No information. No information Titanium Dioxide. 13463-67-7. 1-15%. No information. No information

Propylene Glycol 57-55-6. 4-15%. GHS 03 H270

Limestone. 1317-65-3. 1-5%. No information. No information

4. FIRST AID MEASURES

Description of necessary first-aid measures

General Advice In case of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air, keep patient warm and at rest. If breathing is irregular

or has stopped, administer artificial respiration. Give nothing by mouth. If

unconscious place in recovery position and seek medical advice

Eye Contact Remove contact lenses. Irrigate copiously with clean, fresh water for at

least ten minutes, holding the eyes apart, and seek medical advice.

Skin Contact Remove contaminated clothing. Wash skin thoroughly with soap and water

or use a proprietary skin cleanser. Do NOT use solvent or thinners.

Ingestion If accidentally swallowed, obtain immediate medical attention. Keep at rest.

Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media: None known.

6. ACCIDENTAL RELEASE MEASURES

Environmental Measures: No information

Steps to be taken if material is spilled: Absorb with inert material and dispose of in accordance with

applicable regulations

7. HANDLING AND STORAGE

Handling Keep out of reach of children. Do not breath dust. Removal of this product

after use will result in dust generation. Wear NIOSH-approved mask and

appropriate protective equipment. Wash hands after use.

Avoid skin and eye contact.

(The Manual Handling Operations Regulations may apply to the handling of

containers of this product)

Storage Observe label precautions. Store between 10deg and 25deg C in a dry, well

ventilated place away from sources of heat or direct sunlight.

Containers which are opened should be properly resealed and kept upright

to prevent leakage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Provide adequate ventilation. Where reasonably practical, this should be **Exposure controls**

achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of solvent vapour and/or particulates below the relevant occupational Exposure Limit

Values, suitable respiratory protection must be worn.

Exposure Limit Values Components with critical values that require monitoring in the workplace.

Substance	STD		TWA ⁽¹⁾		STEL ⁽²⁾	Notations
		Ppm	mg.m ^{-3 (4)}	Ppm	mg.m ^{-3 (4)}	
Limestone			5 (OEL)			
Titanium Dioxide			15 (OEL)			

WEL = Workplace exposure limit

- (1) Long term exposure limit 8 hour time weighted average.
- (2) Short term exposure limit 15 minute reference period.

Occupational Exposure Controls

All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

Respiratory Protection. When concentrations exceed the exposure limits specified, use of a NIOSHapproved dust respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a full face, supplied air or selfcontained breathing apparatus (SCBA) may be necessary. If concentrations exceed the exposure limits specified, use of a NIOSH-approved supplied air respirator is recommended. Where the protection factor is exceeded, use of a self-contained breathing apparatus (SCBA) may be necessary. Use an approved NIOSH/OSHA respirator if dry sanded. A respiratory protection program that meets the OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Hand Protection. Wear protective gloves

Eye Protection. Eye protection designed to protect against liquid splashes should be worn.

Skin Protection. Wear protective gloves

Hygienic Practices. Remove and wash contaminated clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Semi-solid **Form:** White paste

Color: White/grey/silver/antique white

Odor: Low to no odor

Odor Threshold: N/A pH: 8.0-10.0

Melting/Freezing Point: Not Applicable/0 degrees C Initial Boiling Point and range: 100 degrees C

Flash Point: Non Flammable Evaporation Point: Non Flammable Flammability: Non Flammable

Upper/Lower Flammability or explosive limits: Non Flammable

Vapor Pressure: 24mm Hg

Vapor Density: <1 same as water

Specific Gravity: 0.75 – 1.3 **Vapour density:** n/a **Lower explosion limit:** n/a

Solubility in water: Soluble in water **Auto Ignition temp.**: Not Applicable

10. STABILITY AND REACTIVITY

Reactivity: This product is stable and non-reactive under normal storage and handling conditions. Do

not breathe dust. Avoid dust formation in confined areas. **Chemical Stability:** Material is stable under normal conditions.

Possibility of Hazardous Reactions: Hazardous Polymerization does not occur

Conditions to Avoid: None known **Incompatible Materials:** None known

Hazardous Decomposition: Above 800 degrees C limestone (CaCO3) can decompose to lime (CaO)

and release carbon dioxide (CO2)

11. TOXICOLOGICAL INFORMATION

Ingestion: May cause discomfort if swallowed

Inhalation: Airborne dust may irritate throat and upper respiratory system causing

cough

Skin contact: May cause allergic reaction

Symptoms related to the physical,

Chemical, and toxicological characteristics: Dust may irritate eyes and mucous membranes of the

nose, throat and upper respiratory system causing sneezing or cough.

Acute Toxicity: Not expected to be a hazard under normal conditions of intended use.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Conclusion/summary: Not available

12.2 Persistence and degradability

Conclusion/summary: Not available

12.3 Bio-accumulative effect Not available

12.4 Mobility in soil Soil/water partition coefficient: Not available

Mobility: Not available

12.5 Results of PBT and vPvB assessment

PBT: Not available vPvB: Not available

12.6 Other adverse effects

No known adverse effects or critical hazards

The product should not be allowed to enter drains or water courses or to be

deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

Adequate Disposal Do not allow into drains or water courses or dispose of where ground or

surface waters may be affected. Wastes, including empty containers, are controlled wastes and should be disposed of in accordance with regulations made under The Control of Pollution Act and The Environmental Protection

Act.

14. TRANSPORT INFORMATION

Transport within the user's premises: Always transport in closed containers that are upright and secure. Ensure persons transporting the product know what to do in the event of an accident or spillage.

This product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

15 1

Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

None of the components are listed

15.2

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out.

Substances of very high concern: None of the components are listed

16. OTHER INFORMATION

Text of the H phrases listed in Section 2

H Phrase Text

No.

P102 - Keep out of reach of children

P101 – If medical advice is needed, have product container or label at hand.

P260- Do not breath dust/fume

P262 – Do not get in eyes, on skin, or on clothing.

P264- Wash thoroughly after handling

P280- Wear protective gloves, clothing, eye protection, face protection

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet is based on the present state of knowledge and on current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Further information and advice can be found in:

The Control of Substances Hazardous to Health Regulations 2002[SI2002:2677], The Stationery Office COSHH Essentials: easy steps to control chemicals [HSG 193], HSE Books. Details of Control Guidance Sheets, which may be relevant to the particular conditions of use, can also be found in this publication. The Manual Handling Operations Regulations 1992 [SI 1992:2793], The Stationery Office Chemical Warehousing: Storage of Flammable Liquids in Containers [HSG51], HSE Books Storage of Packaged Dangerous Substances [HSG71], HSE Books
The Environmental Protection (Duty of Care) Regulations 1992 [SI 1992:2839], The Stationery Office A Guide to Working with Solvents [INDG 272], HSE Books

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparation Directive 1999/45/EC. Regulation (EC) No. 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning the Registration. Evaluation, Authorisation and Restriction of chemicals (REACH) establishing a European Chemical Agency, amending directives 1999/45/EC and repealing Council Regulation (EC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC including amendments. Classification, labelling of packaging of mixtures 1272/2008EC.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet