

SAFETY DATA SHEETS

MATCH PATCH PRO FAST CURE PART C

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Match Patch Pro Fast Cure Part C
MANUFACTURER: Incredible Products LLC.
ADDRESS: 1601 McKinley Rd. St. Mary's, OH 45885
INFORMATION PHONE: 567-297-3700
EMERGENCY PHONE: 800-424-9300
REVISION DATE: October 21, 2022

SECTION 2: HAZARDOUS IDENTIFICATION

Classification:

Skin Irritation- Category 2
Eye Irritation- Category 2
Respiratory Sensitizer (Solid/Liquid)- N/A
Skin Sensitizer- Category 1
Carcinogenicity- Category 1A

Pictograms:



Signal Word:

Danger

Hazardous Statements - Health:

H319 - May cause eye irritation
H315 - May cause skin irritation
H317 - May cause an allergic skin reaction
H335 - May be harmful if inhaled
H351 - Suspected of causing cancer
H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary Statements - General:

P101 - If medical advice is needed, have a product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.

Precautionary Statements - Prevention

P280- Wear protective gloves/protective clothing/eye protection/face protection
P271- Use only outdoors or in a well-ventilated area
P260- Do not breathe dust/gas/mist/vapors
P201- Obtain special instructions before use
P261- Avoid breathing mist
P202- Do not handle until all safety precautions have been read and understood
P284- [In case of inadequate ventilation] wear respiratory protection
P272- Contaminated work clothing should not be allowed out of the workplace
P264- Wash with plenty of water and soap thoroughly after handling

Precautionary Statements - Response:

P312- Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P304 + P340- IF INHALED: Remove person to fresh air and keep comfortable for breathing
P308 + P311- IF exposed or concerned: Call a POISON CENTER or doctor/physician
P314- Get medical advice/attention if you feel unwell
P303 + P352- IF ON SKIN (or hair): Wash with plenty of soap and water
P333 + P311- If skin irritation or rash occurs: Call a POISON CENTER or doctor/physician
P362 + P364- Take off contaminated clothing and wash before reuse
P332 + P313- If skin irritation occurs: Get medical advice/attention
P337 + P311- If eye irritation persists: Call a POISON CENTER or doctor/physician

Precautionary Statements - Storage:

P403 + P233- Store in a well-ventilated place. Keep the container tightly closed
P405- Store locked up

Precautionary Statements - Disposal:

P501 - Dispose of contents/ container to an approved waste disposal plant

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Quartz (Particle Size .2-.8 mm)	14808-60-7	40 - 70	*
Portland cement Supplier	65997-15-1	15 - 40	*
Trade Secret	Proprietary	3 - 7	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

SECTION 4: FIRST AID MEASURES

Inhalation:

Remove the affected individual into fresh air and keep the person calm. Assist in breathing if necessary. Immediate medical attention required.

Skin Contact:

Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention. Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Gently blot away excess product.

Eye Contact:

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. Immediate medical attention required.

Ingestion:

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Water spray, dry powder, carbon dioxide, or foam

Unsuitable Extinguishing Media:

N/A

Specific Hazards in Case of Fire:

Nitrous gases, fumes/smoke, isocyanate, vapor

Fire-fighting Procedures:

Isolate the immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from the immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with a full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Care should always be exercised in dust/mist areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure:

Keep unnecessary people away; isolate hazard areas and deny entry. Do not touch or walk through spilled material. Clean up immediately. Spills should be contained, solidified, and placed in suitable containers for disposal.

Recommended Equipment:

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

Personal Precautions:

Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing. Clear area. Ensure adequate ventilation. Wear suitable personal protective clothing and equipment.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

SECTION 7: HANDLING AND STORAGE

General:

Wash hands after use.
Do not get in eyes, on skin or on clothing.
Do not breathe vapors or mists.
Use good personal hygiene practices.
Eating, drinking and smoking in work areas is prohibited.

Ventilation Requirements:

Provide suitable exhaust ventilation

Storage Room Requirements:

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Store locked up.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name

Quartz

14808-60-7

Portland cement

65997-15-1

ACGIH TLV

TWA: 0.025 mg/m³ respirable fraction

TWA: 1 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction

STEL: 15 ppm

TWA: 10 ppm

OSHA PEL

TWA: 0.1 mg/m³ (vacated)

TWA: 15 mg/m³ total dust

TWA: 5 mg/m³ respirable fraction (vacated) TWA: 10 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust (vacated)

Dust (vacated) TWA: 5 mg/m³ respirable fraction

TWA: 50 mppcf <1% Crystalline silica

(vacated) TWA: 10 ppm Ceiling: 4 ppm 15 min

(vacated) TWA: 30 mg/m³ Ceiling: 15 mg/m³ 15 min

(vacated) STEL: 20 ppm

(vacated) STEL: 60 mg/m³

NIOSH IDLH

IDLH: 50 mg/m³ respirable dust

TWA: 0.05 mg/m³ respirable dust

IDLH: 5000 mg/m³

TWA: 10 mg/m³ total dust

TWA: 5 mg/m³ respirable dust

Supplier Trade Secret

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value

OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately

Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v.

OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

Eye Protection:

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for the entire face, use it in combination with a face shield.

Skin Protection:

Chemical resistant protective gloves should be worn to prevent all skin contact. Suitable materials may include, chloroprene rubber (Neoprene), nitrile rubber (Buna N), chlorinated polyethylene, polyvinyl chloride (Pylox), butyl rubber, depending upon conditions of use. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection:

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Appropriate Engineering Controls:

Showers, Eyewash stations, Ventilation systems

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Freezing Point: N/A

Boiling Point: N/A

Evaporation Rate: N/A

Vapor Density: N/A

Solubility in H2O: Reacts with water

SECTION 10: STABILITY AND REACTIVITY

Stability:

This product is stable when properly stored at normal temperature and pressures.

Conditions to Avoid:

N/A

Hazardous Reactions/Polymerization:

Does not occur

Incompatible Materials:

Strong acids. Strong oxidizing agents. Strong bases. Acid chlorides. Acid anhydrides. Chloroformates. Strong reducing agents

Hazardous decomposition products: Carbon oxides. Carbon monoxide. Carbon dioxide (CO₂)

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Product Information**

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. (based on components). May cause redness, itching, and pain. Causes serious eye irritation.

Skin contact Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components). Prolonged contact may cause redness and irritation

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful if swallowed. (based on components).

Component Information**Chemical Name****Oral LD50****Dermal LD50****Inhalation LC50**

Quartz = 500 mg/kg (Rat)
14808-60-7

Supplier Trade Secret

= 2920 mg/kg (Rat)

= 2320 mg/kg (Rabbit)

= 11400 mg/m³ (Rat) 4 h = 11.4 mg/L (Rat) 4 h

Information on toxicological effects

Symptoms Erythema (skin redness). May cause redness and tearing of the eyes. Itching. Rashes. Hives. Coughing and/ or wheezing.

Mutagenic Effects No information available

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name**ACGIH****IARC****NTP****OSHA**

Quartz

A2

Group 1

Known

X

14808-60-7

Supplier Trade Secret

A3

Group 2B

X

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available.

STOT - single exposure Respiratory system.

STOT - repeated exposure Causes damage to organs through prolonged or repeated exposure. Based on classification criteria from the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200), this product has been determined to cause systemic target organ toxicity from chronic or repeated exposure. **(STOT RE).**

Chronic Toxicity No known effect based on information supplied. Contains a known or suspected carcinogen. Avoid repeated exposure. Prolonged exposure may cause chronic effects.

Target Organ Effects Respiratory system. Eyes. Skin. Gastrointestinal tract (GI). Lungs. Kidney.

Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

533.00 mg/kg

ATEmix (dermal)

30,856.00 mg/kg (ATE)

ATEmix (inhalation-gas)

59,850.00 ppm (4 hr)

ATEmix (inhalation-dust/mist)

19.95 mg/l

ATEmix (inhalation-vapor)

146.00 ATEmix

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (WaterFlea)
Supplier Trade Secret		96h LC50: = 14 mg/L (Pimephales promelas) 96h LC50: 15.04 - 21.54 mg/L (Lepomis macrochirus) 96h LC50: 26.1 - 36.63 mg/L (Poecilia reticulata)	EC50 = 2080 mg/L 5 min	24h EC50: = 52 mg/L

Persistence and Degradability

No information available

Bioaccumulation

Chemical Name Log Pow

Supplier Trade Secret 0.73

Other adverse effects

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Supplier Trade Secret	Toxic Ignitable

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT Information: Not regulated
IMDG Information: Not regulated
IATA Information: Not regulated

SECTION 15: REGULATORY INFORMATION

International Inventories

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA- United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL- Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Supplier Trade Secret		3 - 7	0.1

SARA 311/312 Hazard Categories

Acute Health Hazard Yes

Chronic Health Hazard Yes

Fire Hazard No

Sudden release of pressure hazard No

Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Priority Pollutants	CWA - Hazardous Substances
Supplier Trade Secret	5000 lb		X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances	Extremely Hazardous Substances	RQ
	RQ	RQ	
Supplier Trade Secret	5,000lb	5,000lb	RQ 5000 lb final RQ RQ 2270 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Quartz - 14808-60-7	Carcinogen

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Quartz	X	X	X		
14808-60-7					
Portland cement	X	X	X		
65997-15-1					
Supplier Trade Secret	X	X	X	X	X

International Regulations

Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Quartz		
14808-60-7 (40 - 70)		Mexico: TWA= 0.1 mg/m3
Portland cement		
65997-15-1 (15 - 40)		Mexico: TWA 10 mg/m3
Mexico: STEL 20 mg/m3		
Supplier Trade Secret		
(3 - 7)	A3	Mexico: TWA 10 ppm Mexico: TWA 30 mg/m3 Mexico: STEL 20 ppm Mexico: STEL 60 mg/m3

Mexico - Occupational Exposure Limits - Carcinogens

A3 - Confirmed Animal Carcinogen

Canada

WHMIS Hazard Class

Not determined

SECTION 16: OTHER INFORMATION

DISCLAIMER

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product